

## CPC to IPC Concordance for Subclass G06F

CPC Group	IPC Group
G06F 1/00	G06F 1/00
G06F 1/02	G06F 1/02
G06F 1/022	G06F 1/02
G06F 1/025	G06F 1/025
G06F 1/0255	G06F 1/025
G06F 1/03	G06F 1/03
G06F 1/0307	G06F 1/03
G06F 1/0314	G06F 1/03
G06F 1/0321	G06F 1/03
G06F 1/0328	G06F 1/03
G06F 1/0335	G06F 1/03
G06F 1/0342	G06F 1/03
G06F 1/035	G06F 1/035
G06F 1/0353	G06F 1/035
G06F 1/0356	G06F 1/035
G06F 1/04	G06F 1/04
G06F 1/06	G06F 1/06
G06F 1/08	G06F 1/08
G06F 1/10	G06F 1/10
G06F 1/105	G06F 1/10
G06F 1/12	G06F 1/12
G06F 1/14	G06F 1/14
G06F 1/16	G06F 1/16

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 1/1601</b>	<b>G06F 1/16</b>
<b>G06F 1/1603</b>	<b>G06F 1/16</b>
<b>G06F 1/1605</b>	<b>G06F 1/16</b>
<b>G06F 1/1607</b>	<b>G06F 1/16</b>
<b>G06F 1/1609</b>	<b>G06F 1/16</b>
<b>G06F 1/1611</b>	<b>G06F 1/16</b>
<b>G06F 1/1613</b>	<b>G06F 1/16</b>
<b>G06F 1/1615</b>	<b>G06F 1/16</b>
<b>G06F 1/1616</b>	<b>G06F 1/16</b>
<b>G06F 1/1618</b>	<b>G06F 1/16</b>
<b>G06F 1/162</b>	<b>G06F 1/16</b>
<b>G06F 1/1622</b>	<b>G06F 1/16</b>
<b>G06F 1/1624</b>	<b>G06F 1/16</b>
<b>G06F 1/1626</b>	<b>G06F 1/16</b>
<b>G06F 1/1628</b>	<b>G06F 1/16</b>
<b>G06F 1/163</b>	<b>G06F 1/16</b>
<b>G06F 1/1632</b>	<b>G06F 1/16</b>
<b>G06F 1/1633</b>	<b>G06F 1/16</b>
<b>G06F 1/1635</b>	<b>G06F 1/16</b>
<b>G06F 1/1637</b>	<b>G06F 1/16</b>
<b>G06F 1/1639</b>	<b>G06F 1/16</b>
<b>G06F 1/1641</b>	<b>G06F 1/16</b>
<b>G06F 1/1643</b>	<b>G06F 1/16</b>
<b>G06F 1/1645</b>	<b>G06F 1/16</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 1/1647</b>	<b>G06F 1/16</b>
<b>G06F 1/1649</b>	<b>G06F 1/16</b>
<b>G06F 1/165</b>	<b>G06F 1/16</b>
<b>G06F 1/1652</b>	<b>G06F 1/16</b>
<b>G06F 1/1654</b>	<b>G06F 1/16</b>
<b>G06F 1/1656</b>	<b>G06F 1/16</b>
<b>G06F 1/1658</b>	<b>G06F 1/16</b>
<b>G06F 1/166</b>	<b>G06F 1/16</b>
<b>G06F 1/1662</b>	<b>G06F 1/16</b>
<b>G06F 1/1664</b>	<b>G06F 1/16</b>
<b>G06F 1/1666</b>	<b>G06F 1/16</b>
<b>G06F 1/1667</b>	<b>G06F 1/16</b>
<b>G06F 1/1669</b>	<b>G06F 1/16</b>
<b>G06F 1/1671</b>	<b>G06F 1/16</b>
<b>G06F 1/1673</b>	<b>G06F 1/16</b>
<b>G06F 1/1675</b>	<b>G06F 1/16</b>
<b>G06F 1/1677</b>	<b>G06F 1/16</b>
<b>G06F 1/1679</b>	<b>G06F 1/16</b>
<b>G06F 1/1681</b>	<b>G06F 1/16</b>
<b>G06F 1/1683</b>	<b>G06F 1/16</b>
<b>G06F 1/1684</b>	<b>G06F 1/16</b>
<b>G06F 1/1686</b>	<b>G06F 1/16</b>
<b>G06F 1/1688</b>	<b>G06F 1/16</b>
<b>G06F 1/169</b>	<b>G06F 1/16</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 1/1692</b>	<b>G06F 1/16</b>
<b>G06F 1/1694</b>	<b>G06F 1/16</b>
<b>G06F 1/1696</b>	<b>G06F 1/16</b>
<b>G06F 1/1698</b>	<b>G06F 1/16</b>
<b>G06F 1/18</b>	<b>G06F 1/18</b>
<b>G06F 1/181</b>	<b>G06F 1/18</b>
<b>G06F 1/182</b>	<b>G06F 1/18</b>
<b>G06F 1/183</b>	<b>G06F 1/18</b>
<b>G06F 1/184</b>	<b>G06F 1/18</b>
<b>G06F 1/185</b>	<b>G06F 1/18</b>
<b>G06F 1/186</b>	<b>G06F 1/18</b>
<b>G06F 1/187</b>	<b>G06F 1/18</b>
<b>G06F 1/188</b>	<b>G06F 1/18</b>
<b>G06F 1/189</b>	<b>G06F 1/18</b>
<b>G06F 1/20</b>	<b>G06F 1/20</b>
<b>G06F 1/203</b>	<b>G06F 1/20</b>
<b>G06F 1/206</b>	<b>G06F 1/20</b>
<b>G06F 1/22</b>	<b>G06F 1/22</b>
<b>G06F 1/24</b>	<b>G06F 1/24</b>
<b>G06F 1/26</b>	<b>G06F 1/26</b>
<b>G06F 1/263</b>	<b>G06F 1/26</b>
<b>G06F 1/266</b>	<b>G06F 1/26</b>
<b>G06F 1/28</b>	<b>G06F 1/28</b>
<b>G06F 1/30</b>	<b>G06F 1/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 1/305</b>	<b>G06F 1/30</b>
<b>G06F 1/32</b>	<b>G06F 1/32</b>
<b>G06F 1/3203</b>	<b>G06F 1/32</b>
<b>G06F 1/3206</b>	<b>G06F 1/32</b>
<b>G06F 1/3209</b>	<b>G06F 1/32</b>
<b>G06F 1/3212</b>	<b>G06F 1/32</b>
<b>G06F 1/3215</b>	<b>G06F 1/32</b>
<b>G06F 1/3218</b>	<b>G06F 1/32</b>
<b>G06F 1/3221</b>	<b>G06F 1/32</b>
<b>G06F 1/3225</b>	<b>G06F 1/32</b>
<b>G06F 1/3228</b>	<b>G06F 1/32</b>
<b>G06F 1/3231</b>	<b>G06F 1/32</b>
<b>G06F 1/3234</b>	<b>G06F 1/32</b>
<b>G06F 1/3237</b>	<b>G06F 1/32</b>
<b>G06F 1/324</b>	<b>G06F 1/32</b>
<b>G06F 1/3243</b>	<b>G06F 1/32</b>
<b>G06F 1/3246</b>	<b>G06F 1/32</b>
<b>G06F 1/325</b>	<b>G06F 1/32</b>
<b>G06F 1/3253</b>	<b>G06F 1/32</b>
<b>G06F 1/3256</b>	<b>G06F 1/32</b>
<b>G06F 1/3259</b>	<b>G06F 1/32</b>
<b>G06F 1/3262</b>	<b>G06F 1/32</b>
<b>G06F 1/3265</b>	<b>G06F 1/32</b>
<b>G06F 1/3268</b>	<b>G06F 1/32</b>

CPC Group	IPC Group
G06F 1/3271	G06F 1/32
G06F 1/3275	G06F 1/32
G06F 1/3278	G06F 1/32
G06F 1/3281	G06F 1/32
G06F 1/3284	G06F 1/32
G06F 1/3287	G06F 1/32
G06F 1/329	G06F 1/32
G06F 1/3293	G06F 1/32
G06F 1/3296	G06F 1/32
G06F 3/00	G06F 3/00
G06F 3/002	G06F 3/00
G06F 3/005	G06F 3/00
G06F 3/007	G06F 3/00
G06F 3/01	G06F 3/01
G06F 3/011	G06F 3/01
G06F 3/012	G06F 3/01
G06F 3/013	G06F 3/01
G06F 3/014	G06F 3/01
G06F 3/015	G06F 3/01
G06F 3/016	G06F 3/01
G06F 3/017	G06F 3/01
G06F 3/018	G06F 3/01
G06F 3/02	G06F 3/02
G06F 3/0202	G06F 3/02

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/0205</b>	<b>G06F 3/02</b>
<b>G06F 3/0208</b>	<b>G06F 3/02</b>
<b>G06F 3/021</b>	<b>G06F 3/02</b>
<b>G06F 3/0213</b>	<b>G06F 3/02</b>
<b>G06F 3/0216</b>	<b>G06F 3/02</b>
<b>G06F 3/0219</b>	<b>G06F 3/02</b>
<b>G06F 3/0221</b>	<b>G06F 3/02</b>
<b>G06F 3/0224</b>	<b>G06F 3/02</b>
<b>G06F 3/0227</b>	<b>G06F 3/02</b>
<b>G06F 3/023</b>	<b>G06F 3/023</b>
<b>G06F 3/0231</b>	<b>G06F 3/023</b>
<b>G06F 3/0232</b>	<b>G06F 3/023</b>
<b>G06F 3/0233</b>	<b>G06F 3/023</b>
<b>G06F 3/0234</b>	<b>G06F 3/023</b>
<b>G06F 3/0235</b>	<b>G06F 3/023</b>
<b>G06F 3/0236</b>	<b>G06F 3/023</b>
<b>G06F 3/0237</b>	<b>G06F 3/023</b>
<b>G06F 3/0238</b>	<b>G06F 3/023</b>
<b>G06F 3/027</b>	<b>G06F 3/027</b>
<b>G06F 3/03</b>	<b>G06F 3/03</b>
<b>G06F 3/0304</b>	<b>G06F 3/03</b>
<b>G06F 3/0308</b>	<b>G06F 3/03</b>
<b>G06F 3/0312</b>	<b>G06F 3/03</b>
<b>G06F 3/0317</b>	<b>G06F 3/03</b>

CPC Group	IPC Group
G06F 3/0321	G06F 3/03
G06F 3/0325	G06F 3/03
G06F 3/033	G06F 3/033
G06F 3/0334	G06F 3/033
G06F 3/0338	G06F 3/0338
G06F 3/0346	G06F 3/0346
G06F 3/0354	G06F 3/0354
G06F 3/03541	G06F 3/0354
G06F 3/03542	G06F 3/0354
G06F 3/03543	G06F 3/0354
G06F 3/03544	G06F 3/0354
G06F 3/03545	G06F 3/0354
G06F 3/03546	G06F 3/0354
G06F 3/03547	G06F 3/0354
G06F 3/03548	G06F 3/0354
G06F 3/03549	G06F 3/0354
G06F 3/0362	G06F 3/0362
G06F 3/037	G06F 3/037
G06F 3/038	G06F 3/038
G06F 3/0383	G06F 3/038
G06F 3/0386	G06F 3/038
G06F 3/039	G06F 3/039
G06F 3/0395	G06F 3/039
G06F 3/041	G06F 3/041



CPC Group	IPC Group
G06F 3/0412	G06F 3/041
G06F 3/0414	G06F 3/041
G06F 3/0416	G06F 3/041
G06F 3/0418	G06F 3/041
G06F 3/042	G06F 3/042
G06F 3/0421	G06F 3/042
G06F 3/0423	G06F 3/042
G06F 3/0425	G06F 3/042
G06F 3/0426	G06F 3/042
G06F 3/0428	G06F 3/042
G06F 3/043	G06F 3/043
G06F 3/0433	G06F 3/043
G06F 3/0436	G06F 3/043
G06F 3/044	G06F 3/044
G06F 3/045	G06F 3/045
G06F 3/046	G06F 3/046
G06F 3/047	G06F 3/047
G06F 3/048	G06F 3/048
G06F 3/0481	G06F 3/0481
G06F 3/04812	G06F 3/0481
G06F 3/04815	G06F 3/0481
G06F 3/04817	G06F 3/0481
G06F 3/0482	G06F 3/0482
G06F 3/0483	G06F 3/0483

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/0484</b>	<b>G06F 3/0484</b>
<b>G06F 3/04842</b>	<b>G06F 3/0484</b>
<b>G06F 3/04845</b>	<b>G06F 3/0484</b>
<b>G06F 3/04847</b>	<b>G06F 3/0484</b>
<b>G06F 3/0485</b>	<b>G06F 3/0485</b>
<b>G06F 3/04855</b>	<b>G06F 3/0485</b>
<b>G06F 3/0486</b>	<b>G06F 3/0486</b>
<b>G06F 3/0487</b>	<b>G06F 3/0487</b>
<b>G06F 3/0488</b>	<b>G06F 3/0488</b>
<b>G06F 3/04883</b>	<b>G06F 3/0488</b>
<b>G06F 3/04886</b>	<b>G06F 3/0488</b>
<b>G06F 3/0489</b>	<b>G06F 3/0489</b>
<b>G06F 3/04892</b>	<b>G06F 3/0489</b>
<b>G06F 3/04895</b>	<b>G06F 3/0489</b>
<b>G06F 3/04897</b>	<b>G06F 3/0489</b>
<b>G06F 3/05</b>	<b>G06F 3/05</b>
<b>G06F 3/06</b>	<b>G06F 3/06</b>
<b>G06F 3/0601</b>	<b>G06F 3/06</b>
<b>G06F 3/0602</b>	<b>G06F 3/06</b>
<b>G06F 3/0604</b>	<b>G06F 3/06</b>
<b>G06F 3/0605</b>	<b>G06F 3/06</b>
<b>G06F 3/0607</b>	<b>G06F 3/06</b>
<b>G06F 3/0608</b>	<b>G06F 3/06</b>
<b>G06F 3/061</b>	<b>G06F 3/06</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/0611</b>	<b>G06F 3/06</b>
<b>G06F 3/0613</b>	<b>G06F 3/06</b>
<b>G06F 3/0614</b>	<b>G06F 3/06</b>
<b>G06F 3/0616</b>	<b>G06F 3/06</b>
<b>G06F 3/0617</b>	<b>G06F 3/06</b>
<b>G06F 3/0619</b>	<b>G06F 3/06</b>
<b>G06F 3/062</b>	<b>G06F 3/06</b>
<b>G06F 3/0622</b>	<b>G06F 3/06</b>
<b>G06F 3/0623</b>	<b>G06F 3/06</b>
<b>G06F 3/0625</b>	<b>G06F 3/06</b>
<b>G06F 3/0626</b>	<b>G06F 3/06</b>
<b>G06F 3/0628</b>	<b>G06F 3/06</b>
<b>G06F 3/0629</b>	<b>G06F 3/06</b>
<b>G06F 3/0631</b>	<b>G06F 3/06</b>
<b>G06F 3/0632</b>	<b>G06F 3/06</b>
<b>G06F 3/0634</b>	<b>G06F 3/06</b>
<b>G06F 3/0635</b>	<b>G06F 3/06</b>
<b>G06F 3/0637</b>	<b>G06F 3/06</b>
<b>G06F 3/0638</b>	<b>G06F 3/06</b>
<b>G06F 3/064</b>	<b>G06F 3/06</b>
<b>G06F 3/0641</b>	<b>G06F 3/06</b>
<b>G06F 3/0643</b>	<b>G06F 3/06</b>
<b>G06F 3/0644</b>	<b>G06F 3/06</b>
<b>G06F 3/0646</b>	<b>G06F 3/06</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/0647</b>	<b>G06F 3/06</b>
<b>G06F 3/0649</b>	<b>G06F 3/06</b>
<b>G06F 3/065</b>	<b>G06F 3/06</b>
<b>G06F 3/0652</b>	<b>G06F 3/06</b>
<b>G06F 3/0653</b>	<b>G06F 3/06</b>
<b>G06F 3/0655</b>	<b>G06F 3/06</b>
<b>G06F 3/0656</b>	<b>G06F 3/06</b>
<b>G06F 3/0658</b>	<b>G06F 3/06</b>
<b>G06F 3/0659</b>	<b>G06F 3/06</b>
<b>G06F 3/0661</b>	<b>G06F 3/06</b>
<b>G06F 3/0662</b>	<b>G06F 3/06</b>
<b>G06F 3/0664</b>	<b>G06F 3/06</b>
<b>G06F 3/0665</b>	<b>G06F 3/06</b>
<b>G06F 3/0667</b>	<b>G06F 3/06</b>
<b>G06F 3/0668</b>	<b>G06F 3/06</b>
<b>G06F 3/067</b>	<b>G06F 3/06</b>
<b>G06F 3/0671</b>	<b>G06F 3/06</b>
<b>G06F 3/0673</b>	<b>G06F 3/06</b>
<b>G06F 3/0674</b>	<b>G06F 3/06</b>
<b>G06F 3/0676</b>	<b>G06F 3/06</b>
<b>G06F 3/0677</b>	<b>G06F 3/06</b>
<b>G06F 3/0679</b>	<b>G06F 3/06</b>
<b>G06F 3/068</b>	<b>G06F 3/06</b>
<b>G06F 3/0682</b>	<b>G06F 3/06</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/0683</b>	<b>G06F 3/06</b>
<b>G06F 3/0685</b>	<b>G06F 3/06</b>
<b>G06F 3/0686</b>	<b>G06F 3/06</b>
<b>G06F 3/0688</b>	<b>G06F 3/06</b>
<b>G06F 3/0689</b>	<b>G06F 3/06</b>
<b>G06F 2003/0691</b>	<b>G06F 3/06</b>
<b>G06F 2003/0692</b>	<b>G06F 3/06</b>
<b>G06F 2003/0694</b>	<b>G06F 3/06</b>
<b>G06F 2003/0695</b>	<b>G06F 3/06</b>
<b>G06F 2003/0697</b>	<b>G06F 3/06</b>
<b>G06F 2003/0698</b>	<b>G06F 3/06</b>
<b>G06F 3/08</b>	<b>G06F 3/08</b>
<b>G06F 3/09</b>	<b>G06F 3/09</b>
<b>G06F 3/12</b>	<b>G06F 3/12</b>
<b>G06F 3/1201</b>	<b>G06F 3/12</b>
<b>G06F 3/1202</b>	<b>G06F 3/12</b>
<b>G06F 3/1203</b>	<b>G06F 3/12</b>
<b>G06F 3/1204</b>	<b>G06F 3/12</b>
<b>G06F 3/1205</b>	<b>G06F 3/12</b>
<b>G06F 3/1206</b>	<b>G06F 3/12</b>
<b>G06F 3/1207</b>	<b>G06F 3/12</b>
<b>G06F 3/1208</b>	<b>G06F 3/12</b>
<b>G06F 3/1209</b>	<b>G06F 3/12</b>
<b>G06F 3/121</b>	<b>G06F 3/12</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/1211</b>	<b>G06F 3/12</b>
<b>G06F 3/1212</b>	<b>G06F 3/12</b>
<b>G06F 3/1213</b>	<b>G06F 3/12</b>
<b>G06F 3/1214</b>	<b>G06F 3/12</b>
<b>G06F 3/1215</b>	<b>G06F 3/12</b>
<b>G06F 3/1217</b>	<b>G06F 3/12</b>
<b>G06F 3/1218</b>	<b>G06F 3/12</b>
<b>G06F 3/1219</b>	<b>G06F 3/12</b>
<b>G06F 3/122</b>	<b>G06F 3/12</b>
<b>G06F 3/1221</b>	<b>G06F 3/12</b>
<b>G06F 3/1222</b>	<b>G06F 3/12</b>
<b>G06F 3/1223</b>	<b>G06F 3/12</b>
<b>G06F 3/1224</b>	<b>G06F 3/12</b>
<b>G06F 3/1225</b>	<b>G06F 3/12</b>
<b>G06F 3/1226</b>	<b>G06F 3/12</b>
<b>G06F 3/1227</b>	<b>G06F 3/12</b>
<b>G06F 3/1228</b>	<b>G06F 3/12</b>
<b>G06F 3/1229</b>	<b>G06F 3/12</b>
<b>G06F 3/123</b>	<b>G06F 3/12</b>
<b>G06F 3/1231</b>	<b>G06F 3/12</b>
<b>G06F 3/1232</b>	<b>G06F 3/12</b>
<b>G06F 3/1234</b>	<b>G06F 3/12</b>
<b>G06F 3/1235</b>	<b>G06F 3/12</b>
<b>G06F 3/1236</b>	<b>G06F 3/12</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/1237</b>	<b>G06F 3/12</b>
<b>G06F 3/1238</b>	<b>G06F 3/12</b>
<b>G06F 3/1239</b>	<b>G06F 3/12</b>
<b>G06F 3/124</b>	<b>G06F 3/12</b>
<b>G06F 3/1241</b>	<b>G06F 3/12</b>
<b>G06F 3/1242</b>	<b>G06F 3/12</b>
<b>G06F 3/1243</b>	<b>G06F 3/12</b>
<b>G06F 3/1244</b>	<b>G06F 3/12</b>
<b>G06F 3/1245</b>	<b>G06F 3/12</b>
<b>G06F 3/1246</b>	<b>G06F 3/12</b>
<b>G06F 3/1247</b>	<b>G06F 3/12</b>
<b>G06F 3/1248</b>	<b>G06F 3/12</b>
<b>G06F 3/125</b>	<b>G06F 3/12</b>
<b>G06F 3/1251</b>	<b>G06F 3/12</b>
<b>G06F 3/1252</b>	<b>G06F 3/12</b>
<b>G06F 3/1253</b>	<b>G06F 3/12</b>
<b>G06F 3/1254</b>	<b>G06F 3/12</b>
<b>G06F 3/1255</b>	<b>G06F 3/12</b>
<b>G06F 3/1256</b>	<b>G06F 3/12</b>
<b>G06F 3/1257</b>	<b>G06F 3/12</b>
<b>G06F 3/1258</b>	<b>G06F 3/12</b>
<b>G06F 3/1259</b>	<b>G06F 3/12</b>
<b>G06F 3/126</b>	<b>G06F 3/12</b>
<b>G06F 3/1261</b>	<b>G06F 3/12</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/1262</b>	<b>G06F 3/12</b>
<b>G06F 3/1263</b>	<b>G06F 3/12</b>
<b>G06F 3/1264</b>	<b>G06F 3/12</b>
<b>G06F 3/1265</b>	<b>G06F 3/12</b>
<b>G06F 3/1267</b>	<b>G06F 3/12</b>
<b>G06F 3/1268</b>	<b>G06F 3/12</b>
<b>G06F 3/1269</b>	<b>G06F 3/12</b>
<b>G06F 3/127</b>	<b>G06F 3/12</b>
<b>G06F 3/1271</b>	<b>G06F 3/12</b>
<b>G06F 3/1272</b>	<b>G06F 3/12</b>
<b>G06F 3/1273</b>	<b>G06F 3/12</b>
<b>G06F 3/1274</b>	<b>G06F 3/12</b>
<b>G06F 3/1275</b>	<b>G06F 3/12</b>
<b>G06F 3/1276</b>	<b>G06F 3/12</b>
<b>G06F 3/1277</b>	<b>G06F 3/12</b>
<b>G06F 3/1278</b>	<b>G06F 3/12</b>
<b>G06F 3/1279</b>	<b>G06F 3/12</b>
<b>G06F 3/128</b>	<b>G06F 3/12</b>
<b>G06F 3/1281</b>	<b>G06F 3/12</b>
<b>G06F 3/1282</b>	<b>G06F 3/12</b>
<b>G06F 3/1284</b>	<b>G06F 3/12</b>
<b>G06F 3/1285</b>	<b>G06F 3/12</b>
<b>G06F 3/1286</b>	<b>G06F 3/12</b>
<b>G06F 3/1287</b>	<b>G06F 3/12</b>



CPC Group	IPC Group
G06F 3/1288	G06F 3/12
G06F 3/1289	G06F 3/12
G06F 3/129	G06F 3/12
G06F 3/1291	G06F 3/12
G06F 3/1292	G06F 3/12
G06F 3/1293	G06F 3/12
G06F 3/1294	G06F 3/12
G06F 3/1295	G06F 3/12
G06F 3/1296	G06F 3/12
G06F 3/1297	G06F 3/12
G06F 3/1298	G06F 3/12
G06F 3/13	G06F 3/13
G06F 3/14	G06F 3/14
G06F 3/1407	G06F 3/14
G06F 3/1415	G06F 3/14
G06F 3/1423	G06F 3/14
G06F 3/1431	G06F 3/14
G06F 3/1438	G06F 3/14
G06F 3/1446	G06F 3/14
G06F 3/1454	G06F 3/14
G06F 3/1462	G06F 3/14
G06F 3/147	G06F 3/147
G06F 3/1475	G06F 3/147
G06F 3/153	G06F 3/153

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 3/16</b>	<b>G06F 3/16</b>
<b>G06F 3/162</b>	<b>G06F 3/16</b>
<b>G06F 3/165</b>	<b>G06F 3/16</b>
<b>G06F 3/167</b>	<b>G06F 3/16</b>
<b>G06F 5/00</b>	<b>G06F 5/00</b>
<b>G06F 5/01</b>	<b>G06F 5/01</b>
<b>G06F 5/012</b>	<b>G06F 5/01</b>
<b>G06F 5/015</b>	<b>G06F 5/01</b>
<b>G06F 5/017</b>	<b>G06F 5/01</b>
<b>G06F 5/06</b>	<b>G06F 5/06</b>
<b>G06F 5/065</b>	<b>G06F 5/06</b>
<b>G06F 5/08</b>	<b>G06F 5/08</b>
<b>G06F 5/085</b>	<b>G06F 5/08</b>
<b>G06F 5/10</b>	<b>G06F 5/10</b>
<b>G06F 5/12</b>	<b>G06F 5/12</b>
<b>G06F 5/14</b>	<b>G06F 5/14</b>
<b>G06F 5/16</b>	<b>G06F 5/16</b>
<b>G06F 7/00</b>	<b>G06F 7/00</b>
<b>G06F 7/02</b>	<b>G06F 7/02</b>
<b>G06F 7/023</b>	<b>G06F 7/02</b>
<b>G06F 7/026</b>	<b>G06F 7/02</b>
<b>G06F 7/06</b>	<b>G06F 7/06</b>
<b>G06F 7/08</b>	<b>G06F 7/08</b>
<b>G06F 7/10</b>	<b>G06F 7/10</b>

CPC Group	IPC Group
G06F 7/12	G06F 7/12
G06F 7/14	G06F 7/14
G06F 7/16	G06F 7/16
G06F 7/20	G06F 7/20
G06F 7/22	G06F 7/22
G06F 7/24	G06F 7/24
G06F 7/26	G06F 7/26
G06F 7/32	G06F 7/32
G06F 7/36	G06F 7/36
G06F 7/38	G06F 7/38
G06F 7/381	G06F 7/38
G06F 7/383	G06F 7/38
G06F 7/385	G06F 7/38
G06F 7/386	G06F 7/38
G06F 7/388	G06F 7/38
G06F 7/40	G06F 7/40
G06F 7/405	G06F 7/40
G06F 7/42	G06F 7/42
G06F 7/44	G06F 7/44
G06F 7/443	G06F 7/44
G06F 7/446	G06F 7/44
G06F 7/46	G06F 7/46
G06F 7/461	G06F 7/46
G06F 7/462	G06F 7/46

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 7/463</b>	<b>G06F 7/46</b>
<b>G06F 7/465</b>	<b>G06F 7/46</b>
<b>G06F 7/466</b>	<b>G06F 7/46</b>
<b>G06F 7/467</b>	<b>G06F 7/46</b>
<b>G06F 7/468</b>	<b>G06F 7/46</b>
<b>G06F 7/48</b>	<b>G06F 7/48</b>
<b>G06F 7/4806</b>	<b>G06F 7/48</b>
<b>G06F 7/4812</b>	<b>G06F 7/48</b>
<b>G06F 7/4818</b>	<b>G06F 7/48</b>
<b>G06F 7/4824</b>	<b>G06F 7/48</b>
<b>G06F 7/483</b>	<b>G06F 7/483</b>
<b>G06F 7/4833</b>	<b>G06F 7/483</b>
<b>G06F 7/4836</b>	<b>G06F 7/483</b>
<b>G06F 7/485</b>	<b>G06F 7/485</b>
<b>G06F 7/487</b>	<b>G06F 7/487</b>
<b>G06F 7/4873</b>	<b>G06F 7/487</b>
<b>G06F 7/4876</b>	<b>G06F 7/487</b>
<b>G06F 7/49</b>	<b>G06F 7/49</b>
<b>G06F 7/491</b>	<b>G06F 7/491</b>
<b>G06F 7/4912</b>	<b>G06F 7/491</b>
<b>G06F 7/4915</b>	<b>G06F 7/491</b>
<b>G06F 7/4917</b>	<b>G06F 7/491</b>
<b>G06F 7/492</b>	<b>G06F 7/492</b>
<b>G06F 7/4925</b>	<b>G06F 7/492</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 7/493</b>	<b>G06F 7/493</b>
<b>G06F 7/494</b>	<b>G06F 7/494</b>
<b>G06F 7/495</b>	<b>G06F 7/495</b>
<b>G06F 7/496</b>	<b>G06F 7/496</b>
<b>G06F 7/498</b>	<b>G06F 7/498</b>
<b>G06F 7/4981</b>	<b>G06F 7/498</b>
<b>G06F 7/4983</b>	<b>G06F 7/498</b>
<b>G06F 7/4985</b>	<b>G06F 7/498</b>
<b>G06F 7/4986</b>	<b>G06F 7/498</b>
<b>G06F 7/4988</b>	<b>G06F 7/498</b>
<b>G06F 7/499</b>	<b>G06F 7/499</b>
<b>G06F 7/49905</b>	<b>G06F 7/499</b>
<b>G06F 7/4991</b>	<b>G06F 7/499</b>
<b>G06F 7/49915</b>	<b>G06F 7/499</b>
<b>G06F 7/49921</b>	<b>G06F 7/499</b>
<b>G06F 7/49926</b>	<b>G06F 7/499</b>
<b>G06F 7/49931</b>	<b>G06F 7/499</b>
<b>G06F 7/49936</b>	<b>G06F 7/499</b>
<b>G06F 7/49942</b>	<b>G06F 7/499</b>
<b>G06F 7/49947</b>	<b>G06F 7/499</b>
<b>G06F 7/49952</b>	<b>G06F 7/499</b>
<b>G06F 7/49957</b>	<b>G06F 7/499</b>
<b>G06F 7/49963</b>	<b>G06F 7/499</b>
<b>G06F 7/49968</b>	<b>G06F 7/499</b>

CPC Group	IPC Group
G06F 7/49973	G06F 7/499
G06F 7/49978	G06F 7/499
G06F 7/49984	G06F 7/499
G06F 7/49989	G06F 7/499
G06F 7/49994	G06F 7/499
G06F 7/50	G06F 7/50
G06F 7/501	G06F 7/501
G06F 7/5013	G06F 7/501
G06F 7/5016	G06F 7/501
G06F 7/502	G06F 7/502
G06F 7/503	G06F 7/503
G06F 7/504	G06F 7/504
G06F 7/5045	G06F 7/504
G06F 7/505	G06F 7/505
G06F 7/5052	G06F 7/505
G06F 7/5055	G06F 7/505
G06F 7/5057	G06F 7/505
G06F 7/506	G06F 7/506
G06F 7/507	G06F 7/507
G06F 7/508	G06F 7/508
G06F 7/509	G06F 7/509
G06F 7/5095	G06F 7/509
G06F 7/52	G06F 7/52
G06F 7/523	G06F 7/523

CPC Group	IPC Group
G06F 7/5235	G06F 7/523
G06F 7/525	G06F 7/525
G06F 7/527	G06F 7/527
G06F 7/5272	G06F 7/527
G06F 7/5275	G06F 7/527
G06F 7/5277	G06F 7/527
G06F 7/53	G06F 7/53
G06F 7/5306	G06F 7/53
G06F 7/5312	G06F 7/53
G06F 7/5318	G06F 7/53
G06F 7/5324	G06F 7/53
G06F 7/533	G06F 7/533
G06F 7/5332	G06F 7/533
G06F 7/5334	G06F 7/533
G06F 7/5336	G06F 7/533
G06F 7/5338	G06F 7/533
G06F 7/535	G06F 7/535
G06F 7/537	G06F 7/537
G06F 7/5375	G06F 7/537
G06F 7/544	G06F 7/544
G06F 7/5443	G06F 7/544
G06F 7/5446	G06F 7/544
G06F 7/548	G06F 7/548
G06F 7/552	G06F 7/552

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 7/5525</b>	<b>G06F 7/552</b>
<b>G06F 7/556</b>	<b>G06F 7/556</b>
<b>G06F 7/57</b>	<b>G06F 7/57</b>
<b>G06F 7/575</b>	<b>G06F 7/575</b>
<b>G06F 7/58</b>	<b>G06F 7/58</b>
<b>G06F 7/582</b>	<b>G06F 7/58</b>
<b>G06F 7/584</b>	<b>G06F 7/58</b>
<b>G06F 7/586</b>	<b>G06F 7/58</b>
<b>G06F 7/588</b>	<b>G06F 7/58</b>
<b>G06F 7/60</b>	<b>G06F 7/60</b>
<b>G06F 7/602</b>	<b>G06F 7/60</b>
<b>G06F 7/605</b>	<b>G06F 7/60</b>
<b>G06F 7/607</b>	<b>G06F 7/60</b>
<b>G06F 7/62</b>	<b>G06F 7/62</b>
<b>G06F 7/64</b>	<b>G06F 7/64</b>
<b>G06F 7/66</b>	<b>G06F 7/66</b>
<b>G06F 7/68</b>	<b>G06F 7/68</b>
<b>G06F 7/70</b>	<b>G06F 7/70</b>
<b>G06F 7/72</b>	<b>G06F 7/72</b>
<b>G06F 7/721</b>	<b>G06F 7/72</b>
<b>G06F 7/722</b>	<b>G06F 7/72</b>
<b>G06F 7/723</b>	<b>G06F 7/72</b>
<b>G06F 7/724</b>	<b>G06F 7/72</b>
<b>G06F 7/725</b>	<b>G06F 7/72</b>



CPC Group	IPC Group
G06F 7/726	G06F 7/72
G06F 7/727	G06F 7/72
G06F 7/728	G06F 7/72
G06F 7/729	G06F 7/72
G06F 7/74	G06F 7/74
G06F 7/76	G06F 7/76
G06F 7/762	G06F 7/76
G06F 7/764	G06F 7/76
G06F 7/766	G06F 7/76
G06F 7/768	G06F 7/76
G06F 7/78	G06F 7/78
G06F 7/785	G06F 7/78
G06F 8/00	G06F 8/00
G06F 8/10	G06F 8/10
G06F 8/20	G06F 8/20
G06F 8/22	G06F 8/20
G06F 8/24	G06F 8/20
G06F 8/30	G06F 8/30
G06F 8/31	G06F 8/30
G06F 8/311	G06F 8/30
G06F 8/312	G06F 8/30
G06F 8/313	G06F 8/30
G06F 8/3135	G06F 8/30
G06F 8/314	G06F 8/30

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 8/315</b>	<b>G06F 8/30</b>
<b>G06F 8/316</b>	<b>G06F 8/30</b>
<b>G06F 8/33</b>	<b>G06F 8/33</b>
<b>G06F 8/34</b>	<b>G06F 8/34</b>
<b>G06F 8/35</b>	<b>G06F 8/35</b>
<b>G06F 8/355</b>	<b>G06F 8/35</b>
<b>G06F 8/36</b>	<b>G06F 8/36</b>
<b>G06F 8/37</b>	<b>G06F 8/30</b>
<b>G06F 8/38</b>	<b>G06F 8/38</b>
<b>G06F 8/40</b>	<b>G06F 8/40</b>
<b>G06F 8/41</b>	<b>G06F 8/41</b>
<b>G06F 8/42</b>	<b>G06F 8/41</b>
<b>G06F 8/423</b>	<b>G06F 8/41</b>
<b>G06F 8/425</b>	<b>G06F 8/41</b>
<b>G06F 8/427</b>	<b>G06F 8/41</b>
<b>G06F 8/43</b>	<b>G06F 8/41</b>
<b>G06F 8/433</b>	<b>G06F 8/41</b>
<b>G06F 8/434</b>	<b>G06F 8/41</b>
<b>G06F 8/436</b>	<b>G06F 8/41</b>
<b>G06F 8/437</b>	<b>G06F 8/41</b>
<b>G06F 8/44</b>	<b>G06F 8/41</b>
<b>G06F 8/441</b>	<b>G06F 8/41</b>
<b>G06F 8/443</b>	<b>G06F 8/41</b>
<b>G06F 8/4432</b>	<b>G06F 8/41</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 8/4434</b>	<b>G06F 8/41</b>
<b>G06F 8/4435</b>	<b>G06F 8/41</b>
<b>G06F 8/4436</b>	<b>G06F 8/41</b>
<b>G06F 8/4441</b>	<b>G06F 8/41</b>
<b>G06F 8/4442</b>	<b>G06F 8/41</b>
<b>G06F 8/4443</b>	<b>G06F 8/41</b>
<b>G06F 8/445</b>	<b>G06F 8/41</b>
<b>G06F 8/4451</b>	<b>G06F 8/41</b>
<b>G06F 8/4452</b>	<b>G06F 8/41</b>
<b>G06F 8/447</b>	<b>G06F 8/41</b>
<b>G06F 8/45</b>	<b>G06F 8/41</b>
<b>G06F 8/451</b>	<b>G06F 8/41</b>
<b>G06F 8/452</b>	<b>G06F 8/41</b>
<b>G06F 8/453</b>	<b>G06F 8/41</b>
<b>G06F 8/454</b>	<b>G06F 8/41</b>
<b>G06F 8/456</b>	<b>G06F 8/41</b>
<b>G06F 8/457</b>	<b>G06F 8/41</b>
<b>G06F 8/458</b>	<b>G06F 8/41</b>
<b>G06F 8/47</b>	<b>G06F 8/41</b>
<b>G06F 8/48</b>	<b>G06F 8/41</b>
<b>G06F 8/49</b>	<b>G06F 8/41</b>
<b>G06F 8/51</b>	<b>G06F 8/51</b>
<b>G06F 8/52</b>	<b>G06F 8/52</b>
<b>G06F 8/53</b>	<b>G06F 8/53</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 8/54</b>	<b>G06F 8/54</b>
<b>G06F 8/60</b>	<b>G06F 8/60</b>
<b>G06F 8/61</b>	<b>G06F 8/61</b>
<b>G06F 8/62</b>	<b>G06F 8/61</b>
<b>G06F 8/63</b>	<b>G06F 8/61</b>
<b>G06F 8/64</b>	<b>G06F 8/61</b>
<b>G06F 8/65</b>	<b>G06F 8/65</b>
<b>G06F 8/654</b>	<b>G06F 8/654</b>
<b>G06F 8/656</b>	<b>G06F 8/656</b>
<b>G06F 8/658</b>	<b>G06F 8/658</b>
<b>G06F 8/66</b>	<b>G06F 8/65</b>
<b>G06F 8/70</b>	<b>G06F 8/70</b>
<b>G06F 8/71</b>	<b>G06F 8/71</b>
<b>G06F 8/72</b>	<b>G06F 8/72</b>
<b>G06F 8/73</b>	<b>G06F 8/73</b>
<b>G06F 8/74</b>	<b>G06F 8/74</b>
<b>G06F 8/75</b>	<b>G06F 8/75</b>
<b>G06F 8/751</b>	<b>G06F 8/75</b>
<b>G06F 8/76</b>	<b>G06F 8/76</b>
<b>G06F 8/77</b>	<b>G06F 8/77</b>
<b>G06F 8/78</b>	<b>G06F 8/70</b>
<b>G06F 9/00</b>	<b>G06F 9/00</b>
<b>G06F 9/02</b>	<b>G06F 9/02</b>
<b>G06F 9/04</b>	<b>G06F 9/04</b>

CPC Group	IPC Group
G06F 9/06	G06F 9/06
G06F 9/22	G06F 9/22
G06F 9/223	G06F 9/22
G06F 9/226	G06F 9/22
G06F 9/24	G06F 9/24
G06F 9/26	G06F 9/26
G06F 9/261	G06F 9/26
G06F 9/262	G06F 9/26
G06F 9/264	G06F 9/26
G06F 9/265	G06F 9/26
G06F 9/267	G06F 9/26
G06F 9/268	G06F 9/26
G06F 9/28	G06F 9/28
G06F 9/30	G06F 9/30
G06F 9/30003	G06F 9/30
G06F 9/30007	G06F 9/30
G06F 9/3001	G06F 9/30
G06F 9/30014	G06F 9/30
G06F 9/30018	G06F 9/30
G06F 9/30021	G06F 9/30
G06F 9/30025	G06F 9/30
G06F 9/30029	G06F 9/30
G06F 9/30032	G06F 9/30
G06F 9/30036	G06F 9/30

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/3004</b>	<b>G06F 9/30</b>
<b>G06F 9/30043</b>	<b>G06F 9/30</b>
<b>G06F 9/30047</b>	<b>G06F 9/30</b>
<b>G06F 9/3005</b>	<b>G06F 9/30</b>
<b>G06F 9/30054</b>	<b>G06F 9/30</b>
<b>G06F 9/30058</b>	<b>G06F 9/30</b>
<b>G06F 9/30061</b>	<b>G06F 9/30</b>
<b>G06F 9/30065</b>	<b>G06F 9/30</b>
<b>G06F 9/30069</b>	<b>G06F 9/30</b>
<b>G06F 9/30072</b>	<b>G06F 9/30</b>
<b>G06F 9/30076</b>	<b>G06F 9/30</b>
<b>G06F 9/30079</b>	<b>G06F 9/30</b>
<b>G06F 9/30083</b>	<b>G06F 9/30</b>
<b>G06F 9/30087</b>	<b>G06F 9/30</b>
<b>G06F 9/3009</b>	<b>G06F 9/30</b>
<b>G06F 9/30094</b>	<b>G06F 9/30</b>
<b>G06F 9/30098</b>	<b>G06F 9/30</b>
<b>G06F 9/30101</b>	<b>G06F 9/30</b>
<b>G06F 9/30105</b>	<b>G06F 9/30</b>
<b>G06F 9/30109</b>	<b>G06F 9/30</b>
<b>G06F 9/30112</b>	<b>G06F 9/30</b>
<b>G06F 9/30116</b>	<b>G06F 9/30</b>
<b>G06F 9/3012</b>	<b>G06F 9/30</b>
<b>G06F 9/30123</b>	<b>G06F 9/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/30127</b>	<b>G06F 9/30</b>
<b>G06F 9/3013</b>	<b>G06F 9/30</b>
<b>G06F 9/30134</b>	<b>G06F 9/30</b>
<b>G06F 9/30138</b>	<b>G06F 9/30</b>
<b>G06F 9/30141</b>	<b>G06F 9/30</b>
<b>G06F 9/30145</b>	<b>G06F 9/30</b>
<b>G06F 9/30149</b>	<b>G06F 9/30</b>
<b>G06F 9/30152</b>	<b>G06F 9/30</b>
<b>G06F 9/30156</b>	<b>G06F 9/30</b>
<b>G06F 9/3016</b>	<b>G06F 9/30</b>
<b>G06F 9/30163</b>	<b>G06F 9/30</b>
<b>G06F 9/30167</b>	<b>G06F 9/30</b>
<b>G06F 9/3017</b>	<b>G06F 9/30</b>
<b>G06F 9/30174</b>	<b>G06F 9/30</b>
<b>G06F 9/30178</b>	<b>G06F 9/30</b>
<b>G06F 9/30181</b>	<b>G06F 9/30</b>
<b>G06F 9/30185</b>	<b>G06F 9/30</b>
<b>G06F 9/30189</b>	<b>G06F 9/30</b>
<b>G06F 9/30192</b>	<b>G06F 9/30</b>
<b>G06F 9/30196</b>	<b>G06F 9/30</b>
<b>G06F 9/32</b>	<b>G06F 9/32</b>
<b>G06F 9/321</b>	<b>G06F 9/32</b>
<b>G06F 9/322</b>	<b>G06F 9/32</b>
<b>G06F 9/324</b>	<b>G06F 9/32</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/325</b>	<b>G06F 9/32</b>
<b>G06F 9/327</b>	<b>G06F 9/32</b>
<b>G06F 9/328</b>	<b>G06F 9/32</b>
<b>G06F 9/34</b>	<b>G06F 9/34</b>
<b>G06F 9/342</b>	<b>G06F 9/34</b>
<b>G06F 9/345</b>	<b>G06F 9/345</b>
<b>G06F 9/3455</b>	<b>G06F 9/345</b>
<b>G06F 9/35</b>	<b>G06F 9/35</b>
<b>G06F 9/355</b>	<b>G06F 9/355</b>
<b>G06F 9/3552</b>	<b>G06F 9/355</b>
<b>G06F 9/3555</b>	<b>G06F 9/355</b>
<b>G06F 9/3557</b>	<b>G06F 9/355</b>
<b>G06F 9/38</b>	<b>G06F 9/38</b>
<b>G06F 9/3802</b>	<b>G06F 9/38</b>
<b>G06F 9/3804</b>	<b>G06F 9/38</b>
<b>G06F 9/3806</b>	<b>G06F 9/38</b>
<b>G06F 9/3808</b>	<b>G06F 9/38</b>
<b>G06F 9/381</b>	<b>G06F 9/38</b>
<b>G06F 9/3812</b>	<b>G06F 9/38</b>
<b>G06F 9/3814</b>	<b>G06F 9/38</b>
<b>G06F 9/3816</b>	<b>G06F 9/38</b>
<b>G06F 9/3818</b>	<b>G06F 9/38</b>
<b>G06F 9/382</b>	<b>G06F 9/38</b>
<b>G06F 9/3822</b>	<b>G06F 9/38</b>



<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/3824</b>	<b>G06F 9/38</b>
<b>G06F 9/3826</b>	<b>G06F 9/38</b>
<b>G06F 9/3828</b>	<b>G06F 9/38</b>
<b>G06F 9/383</b>	<b>G06F 9/38</b>
<b>G06F 9/3832</b>	<b>G06F 9/38</b>
<b>G06F 9/3834</b>	<b>G06F 9/38</b>
<b>G06F 9/3836</b>	<b>G06F 9/38</b>
<b>G06F 9/3838</b>	<b>G06F 9/38</b>
<b>G06F 9/384</b>	<b>G06F 9/38</b>
<b>G06F 9/3842</b>	<b>G06F 9/38</b>
<b>G06F 9/3844</b>	<b>G06F 9/38</b>
<b>G06F 9/3846</b>	<b>G06F 9/38</b>
<b>G06F 9/3848</b>	<b>G06F 9/38</b>
<b>G06F 9/3851</b>	<b>G06F 9/38</b>
<b>G06F 9/3853</b>	<b>G06F 9/38</b>
<b>G06F 9/3855</b>	<b>G06F 9/38</b>
<b>G06F 9/3857</b>	<b>G06F 9/38</b>
<b>G06F 9/3859</b>	<b>G06F 9/38</b>
<b>G06F 9/3861</b>	<b>G06F 9/38</b>
<b>G06F 9/3863</b>	<b>G06F 9/38</b>
<b>G06F 9/3865</b>	<b>G06F 9/38</b>
<b>G06F 9/3867</b>	<b>G06F 9/38</b>
<b>G06F 9/3869</b>	<b>G06F 9/38</b>
<b>G06F 9/3871</b>	<b>G06F 9/38</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/3873</b>	<b>G06F 9/38</b>
<b>G06F 9/3875</b>	<b>G06F 9/38</b>
<b>G06F 9/3877</b>	<b>G06F 9/38</b>
<b>G06F 9/3879</b>	<b>G06F 9/38</b>
<b>G06F 9/3881</b>	<b>G06F 9/38</b>
<b>G06F 2009/3883</b>	<b>G06F 9/38</b>
<b>G06F 9/3885</b>	<b>G06F 9/38</b>
<b>G06F 9/3887</b>	<b>G06F 9/38</b>
<b>G06F 9/3889</b>	<b>G06F 9/38</b>
<b>G06F 9/3891</b>	<b>G06F 9/38</b>
<b>G06F 9/3893</b>	<b>G06F 9/38</b>
<b>G06F 9/3895</b>	<b>G06F 9/38</b>
<b>G06F 9/3897</b>	<b>G06F 9/38</b>
<b>G06F 9/44</b>	<b>G06F 9/44</b>
<b>G06F 9/4401</b>	<b>G06F 9/4401</b>
<b>G06F 9/4403</b>	<b>G06F 9/4401</b>
<b>G06F 9/4405</b>	<b>G06F 9/4401</b>
<b>G06F 9/4406</b>	<b>G06F 9/4401</b>
<b>G06F 9/4408</b>	<b>G06F 9/4401</b>
<b>G06F 9/441</b>	<b>G06F 9/4401</b>
<b>G06F 9/4411</b>	<b>G06F 9/4401</b>
<b>G06F 9/4413</b>	<b>G06F 9/4401</b>
<b>G06F 9/4415</b>	<b>G06F 9/4401</b>
<b>G06F 9/4416</b>	<b>G06F 9/4401</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/4418</b>	<b>G06F 9/4401</b>
<b>G06F 9/442</b>	<b>G06F 9/4401</b>
<b>G06F 9/445</b>	<b>G06F 9/445</b>
<b>G06F 9/44505</b>	<b>G06F 9/445</b>
<b>G06F 9/4451</b>	<b>G06F 9/445</b>
<b>G06F 9/44521</b>	<b>G06F 9/445</b>
<b>G06F 9/44526</b>	<b>G06F 9/445</b>
<b>G06F 9/44536</b>	<b>G06F 9/445</b>
<b>G06F 9/44542</b>	<b>G06F 9/445</b>
<b>G06F 9/44547</b>	<b>G06F 9/445</b>
<b>G06F 9/44552</b>	<b>G06F 9/445</b>
<b>G06F 9/44557</b>	<b>G06F 9/445</b>
<b>G06F 9/44563</b>	<b>G06F 9/445</b>
<b>G06F 9/44568</b>	<b>G06F 9/445</b>
<b>G06F 9/44573</b>	<b>G06F 9/445</b>
<b>G06F 9/44578</b>	<b>G06F 9/445</b>
<b>G06F 9/44584</b>	<b>G06F 9/445</b>
<b>G06F 9/44589</b>	<b>G06F 9/445</b>
<b>G06F 9/44594</b>	<b>G06F 9/445</b>
<b>G06F 9/448</b>	<b>G06F 9/448</b>
<b>G06F 9/4482</b>	<b>G06F 9/448</b>
<b>G06F 9/4484</b>	<b>G06F 9/448</b>
<b>G06F 9/4486</b>	<b>G06F 9/448</b>
<b>G06F 9/4488</b>	<b>G06F 9/448</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/449</b>	<b>G06F 9/448</b>
<b>G06F 9/4491</b>	<b>G06F 9/448</b>
<b>G06F 9/4492</b>	<b>G06F 9/448</b>
<b>G06F 9/4493</b>	<b>G06F 9/448</b>
<b>G06F 9/4494</b>	<b>G06F 9/448</b>
<b>G06F 9/4496</b>	<b>G06F 9/448</b>
<b>G06F 9/4498</b>	<b>G06F 9/448</b>
<b>G06F 9/451</b>	<b>G06F 9/451</b>
<b>G06F 9/452</b>	<b>G06F 9/451</b>
<b>G06F 9/453</b>	<b>G06F 9/451</b>
<b>G06F 9/454</b>	<b>G06F 9/451</b>
<b>G06F 9/455</b>	<b>G06F 9/455</b>
<b>G06F 9/45504</b>	<b>G06F 9/455</b>
<b>G06F 9/45508</b>	<b>G06F 9/455</b>
<b>G06F 9/45512</b>	<b>G06F 9/455</b>
<b>G06F 9/45516</b>	<b>G06F 9/455</b>
<b>G06F 9/4552</b>	<b>G06F 9/455</b>
<b>G06F 9/45525</b>	<b>G06F 9/455</b>
<b>G06F 9/45529</b>	<b>G06F 9/455</b>
<b>G06F 9/45533</b>	<b>G06F 9/455</b>
<b>G06F 9/45537</b>	<b>G06F 9/455</b>
<b>G06F 9/45541</b>	<b>G06F 9/455</b>
<b>G06F 9/45545</b>	<b>G06F 9/455</b>
<b>G06F 9/4555</b>	<b>G06F 9/455</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/45554</b>	<b>G06F 9/455</b>
<b>G06F 9/45558</b>	<b>G06F 9/455</b>
<b>G06F 2009/45562</b>	<b>G06F 9/455</b>
<b>G06F 2009/45566</b>	<b>G06F 9/455</b>
<b>G06F 2009/4557</b>	<b>G06F 9/455</b>
<b>G06F 2009/45575</b>	<b>G06F 9/455</b>
<b>G06F 2009/45579</b>	<b>G06F 9/455</b>
<b>G06F 2009/45583</b>	<b>G06F 9/455</b>
<b>G06F 2009/45587</b>	<b>G06F 9/455</b>
<b>G06F 2009/45591</b>	<b>G06F 9/455</b>
<b>G06F 2009/45595</b>	<b>G06F 9/455</b>
<b>G06F 9/46</b>	<b>G06F 9/46</b>
<b>G06F 9/461</b>	<b>G06F 9/46</b>
<b>G06F 9/462</b>	<b>G06F 9/46</b>
<b>G06F 9/463</b>	<b>G06F 9/46</b>
<b>G06F 9/465</b>	<b>G06F 9/46</b>
<b>G06F 9/466</b>	<b>G06F 9/46</b>
<b>G06F 9/467</b>	<b>G06F 9/46</b>
<b>G06F 9/468</b>	<b>G06F 9/46</b>
<b>G06F 9/48</b>	<b>G06F 9/48</b>
<b>G06F 9/4806</b>	<b>G06F 9/48</b>
<b>G06F 9/4812</b>	<b>G06F 9/48</b>
<b>G06F 9/4818</b>	<b>G06F 9/48</b>
<b>G06F 9/4825</b>	<b>G06F 9/48</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 9/4831</b>	<b>G06F 9/48</b>
<b>G06F 9/4837</b>	<b>G06F 9/48</b>
<b>G06F 9/4843</b>	<b>G06F 9/48</b>
<b>G06F 9/485</b>	<b>G06F 9/48</b>
<b>G06F 9/4856</b>	<b>G06F 9/48</b>
<b>G06F 9/4862</b>	<b>G06F 9/48</b>
<b>G06F 9/4868</b>	<b>G06F 9/48</b>
<b>G06F 9/4875</b>	<b>G06F 9/48</b>
<b>G06F 9/4881</b>	<b>G06F 9/48</b>
<b>G06F 9/4887</b>	<b>G06F 9/48</b>
<b>G06F 9/4893</b>	<b>G06F 9/48</b>
<b>G06F 9/50</b>	<b>G06F 9/50</b>
<b>G06F 9/5005</b>	<b>G06F 9/50</b>
<b>G06F 9/5011</b>	<b>G06F 9/50</b>
<b>G06F 9/5016</b>	<b>G06F 9/50</b>
<b>G06F 9/5022</b>	<b>G06F 9/50</b>
<b>G06F 9/5027</b>	<b>G06F 9/50</b>
<b>G06F 9/5033</b>	<b>G06F 9/50</b>
<b>G06F 9/5038</b>	<b>G06F 9/50</b>
<b>G06F 9/5044</b>	<b>G06F 9/50</b>
<b>G06F 9/505</b>	<b>G06F 9/50</b>
<b>G06F 9/5055</b>	<b>G06F 9/50</b>
<b>G06F 9/5061</b>	<b>G06F 9/50</b>
<b>G06F 9/5066</b>	<b>G06F 9/50</b>

CPC Group	IPC Group
G06F 9/5072	G06F 9/50
G06F 9/5077	G06F 9/50
G06F 9/5083	G06F 9/50
G06F 9/5088	G06F 9/50
G06F 9/5094	G06F 9/50
G06F 9/52	G06F 9/52
G06F 9/522	G06F 9/52
G06F 9/524	G06F 9/52
G06F 9/526	G06F 9/52
G06F 9/528	G06F 9/52
G06F 9/54	G06F 9/54
G06F 9/541	G06F 9/54
G06F 9/542	G06F 9/54
G06F 9/543	G06F 9/54
G06F 9/544	G06F 9/54
G06F 9/545	G06F 9/54
G06F 9/546	G06F 9/54
G06F 9/547	G06F 9/54
G06F 9/548	G06F 9/54
G06F 11/00	G06F 11/00
G06F 11/002	G06F 11/00
G06F 11/004	G06F 11/00
G06F 11/006	G06F 11/00
G06F 11/008	G06F 11/00

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 11/07</b>	<b>G06F 11/07</b>
<b>G06F 11/0703</b>	<b>G06F 11/07</b>
<b>G06F 11/0706</b>	<b>G06F 11/07</b>
<b>G06F 11/0709</b>	<b>G06F 11/07</b>
<b>G06F 11/0712</b>	<b>G06F 11/07</b>
<b>G06F 11/0715</b>	<b>G06F 11/07</b>
<b>G06F 11/0718</b>	<b>G06F 11/07</b>
<b>G06F 11/0721</b>	<b>G06F 11/07</b>
<b>G06F 11/0724</b>	<b>G06F 11/07</b>
<b>G06F 11/0727</b>	<b>G06F 11/07</b>
<b>G06F 11/073</b>	<b>G06F 11/07</b>
<b>G06F 11/0733</b>	<b>G06F 11/07</b>
<b>G06F 11/0736</b>	<b>G06F 11/07</b>
<b>G06F 11/0739</b>	<b>G06F 11/07</b>
<b>G06F 11/0742</b>	<b>G06F 11/07</b>
<b>G06F 11/0745</b>	<b>G06F 11/07</b>
<b>G06F 11/0748</b>	<b>G06F 11/07</b>
<b>G06F 11/0751</b>	<b>G06F 11/07</b>
<b>G06F 11/0754</b>	<b>G06F 11/07</b>
<b>G06F 11/0757</b>	<b>G06F 11/07</b>
<b>G06F 11/076</b>	<b>G06F 11/07</b>
<b>G06F 11/0763</b>	<b>G06F 11/07</b>
<b>G06F 11/0766</b>	<b>G06F 11/07</b>
<b>G06F 11/0769</b>	<b>G06F 11/07</b>



<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 11/0772</b>	<b>G06F 11/07</b>
<b>G06F 11/0775</b>	<b>G06F 11/07</b>
<b>G06F 11/0778</b>	<b>G06F 11/07</b>
<b>G06F 11/0781</b>	<b>G06F 11/07</b>
<b>G06F 11/0784</b>	<b>G06F 11/07</b>
<b>G06F 11/0787</b>	<b>G06F 11/07</b>
<b>G06F 11/079</b>	<b>G06F 11/07</b>
<b>G06F 11/0793</b>	<b>G06F 11/07</b>
<b>G06F 11/0796</b>	<b>G06F 11/07</b>
<b>G06F 11/08</b>	<b>G06F 11/08</b>
<b>G06F 11/085</b>	<b>G06F 11/08</b>
<b>G06F 11/10</b>	<b>G06F 11/10</b>
<b>G06F 11/1004</b>	<b>G06F 11/10</b>
<b>G06F 11/1008</b>	<b>G06F 11/10</b>
<b>G06F 11/1012</b>	<b>G06F 11/10</b>
<b>G06F 11/1016</b>	<b>G06F 11/10</b>
<b>G06F 11/102</b>	<b>G06F 11/10</b>
<b>G06F 11/1024</b>	<b>G06F 11/10</b>
<b>G06F 11/1028</b>	<b>G06F 11/10</b>
<b>G06F 11/1032</b>	<b>G06F 11/10</b>
<b>G06F 11/1036</b>	<b>G06F 11/10</b>
<b>G06F 11/104</b>	<b>G06F 11/10</b>
<b>G06F 11/1044</b>	<b>G06F 11/10</b>
<b>G06F 11/1048</b>	<b>G06F 11/10</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 11/1052</b>	<b>G06F 11/10</b>
<b>G06F 11/1056</b>	<b>G06F 11/10</b>
<b>G06F 11/106</b>	<b>G06F 11/10</b>
<b>G06F 11/1064</b>	<b>G06F 11/10</b>
<b>G06F 11/1068</b>	<b>G06F 11/10</b>
<b>G06F 11/1072</b>	<b>G06F 11/10</b>
<b>G06F 11/1076</b>	<b>G06F 11/10</b>
<b>G06F 11/108</b>	<b>G06F 11/10</b>
<b>G06F 11/1084</b>	<b>G06F 11/10</b>
<b>G06F 11/1088</b>	<b>G06F 11/10</b>
<b>G06F 11/1092</b>	<b>G06F 11/10</b>
<b>G06F 11/1096</b>	<b>G06F 11/10</b>
<b>G06F 11/14</b>	<b>G06F 11/14</b>
<b>G06F 11/1402</b>	<b>G06F 11/14</b>
<b>G06F 11/1405</b>	<b>G06F 11/14</b>
<b>G06F 11/1407</b>	<b>G06F 11/14</b>
<b>G06F 11/141</b>	<b>G06F 11/14</b>
<b>G06F 11/1415</b>	<b>G06F 11/14</b>
<b>G06F 11/1417</b>	<b>G06F 11/14</b>
<b>G06F 11/142</b>	<b>G06F 11/14</b>
<b>G06F 11/1423</b>	<b>G06F 11/14</b>
<b>G06F 11/1425</b>	<b>G06F 11/14</b>
<b>G06F 11/1428</b>	<b>G06F 11/14</b>
<b>G06F 11/143</b>	<b>G06F 11/14</b>

CPC Group	IPC Group
G06F 11/1433	G06F 11/14
G06F 11/1435	G06F 11/14
G06F 11/1438	G06F 11/14
G06F 11/1441	G06F 11/14
G06F 11/1443	G06F 11/14
G06F 11/1446	G06F 11/14
G06F 11/1448	G06F 11/14
G06F 11/1451	G06F 11/14
G06F 11/1453	G06F 11/14
G06F 11/1456	G06F 11/14
G06F 11/1458	G06F 11/14
G06F 11/1461	G06F 11/14
G06F 11/1464	G06F 11/14
G06F 11/1466	G06F 11/14
G06F 11/1469	G06F 11/14
G06F 11/1471	G06F 11/14
G06F 11/1474	G06F 11/14
G06F 11/1476	G06F 11/14
G06F 11/1479	G06F 11/14
G06F 11/1482	G06F 11/14
G06F 11/1484	G06F 11/14
G06F 11/1487	G06F 11/14
G06F 11/1489	G06F 11/14
G06F 11/1492	G06F 11/14

CPC Group	IPC Group
G06F 11/1494	G06F 11/14
G06F 11/1497	G06F 11/14
G06F 11/16	G06F 11/16
G06F 11/1604	G06F 11/16
G06F 11/1608	G06F 11/16
G06F 11/1612	G06F 11/16
G06F 11/1616	G06F 11/16
G06F 11/162	G06F 11/16
G06F 11/1625	G06F 11/16
G06F 11/1629	G06F 11/16
G06F 11/1633	G06F 11/16
G06F 11/1637	G06F 11/16
G06F 11/1641	G06F 11/16
G06F 11/1645	G06F 11/16
G06F 11/165	G06F 11/16
G06F 11/1654	G06F 11/16
G06F 11/1658	G06F 11/16
G06F 11/1662	G06F 11/16
G06F 11/1666	G06F 11/16
G06F 11/167	G06F 11/16
G06F 11/1675	G06F 11/16
G06F 11/1679	G06F 11/16
G06F 11/1683	G06F 11/16
G06F 11/1687	G06F 11/16

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 11/1691</b>	<b>G06F 11/16</b>
<b>G06F 11/1695</b>	<b>G06F 11/16</b>
<b>G06F 11/18</b>	<b>G06F 11/18</b>
<b>G06F 11/181</b>	<b>G06F 11/18</b>
<b>G06F 11/182</b>	<b>G06F 11/18</b>
<b>G06F 11/183</b>	<b>G06F 11/18</b>
<b>G06F 11/184</b>	<b>G06F 11/18</b>
<b>G06F 11/185</b>	<b>G06F 11/18</b>
<b>G06F 11/186</b>	<b>G06F 11/18</b>
<b>G06F 11/187</b>	<b>G06F 11/18</b>
<b>G06F 11/188</b>	<b>G06F 11/18</b>
<b>G06F 11/20</b>	<b>G06F 11/20</b>
<b>G06F 11/2002</b>	<b>G06F 11/20</b>
<b>G06F 11/2005</b>	<b>G06F 11/20</b>
<b>G06F 11/2007</b>	<b>G06F 11/20</b>
<b>G06F 11/201</b>	<b>G06F 11/20</b>
<b>G06F 11/2012</b>	<b>G06F 11/20</b>
<b>G06F 11/2015</b>	<b>G06F 11/20</b>
<b>G06F 11/2017</b>	<b>G06F 11/20</b>
<b>G06F 11/202</b>	<b>G06F 11/20</b>
<b>G06F 11/2023</b>	<b>G06F 11/20</b>
<b>G06F 11/2025</b>	<b>G06F 11/20</b>
<b>G06F 11/2028</b>	<b>G06F 11/20</b>
<b>G06F 11/203</b>	<b>G06F 11/20</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 11/2033</b>	<b>G06F 11/20</b>
<b>G06F 11/2035</b>	<b>G06F 11/20</b>
<b>G06F 11/2038</b>	<b>G06F 11/20</b>
<b>G06F 11/2041</b>	<b>G06F 11/20</b>
<b>G06F 11/2043</b>	<b>G06F 11/20</b>
<b>G06F 11/2046</b>	<b>G06F 11/20</b>
<b>G06F 11/2048</b>	<b>G06F 11/20</b>
<b>G06F 11/2051</b>	<b>G06F 11/20</b>
<b>G06F 11/2053</b>	<b>G06F 11/20</b>
<b>G06F 11/2056</b>	<b>G06F 11/20</b>
<b>G06F 11/2058</b>	<b>G06F 11/20</b>
<b>G06F 11/2061</b>	<b>G06F 11/20</b>
<b>G06F 11/2064</b>	<b>G06F 11/20</b>
<b>G06F 11/2066</b>	<b>G06F 11/20</b>
<b>G06F 11/2069</b>	<b>G06F 11/20</b>
<b>G06F 11/2071</b>	<b>G06F 11/20</b>
<b>G06F 11/2074</b>	<b>G06F 11/20</b>
<b>G06F 11/2076</b>	<b>G06F 11/20</b>
<b>G06F 11/2079</b>	<b>G06F 11/20</b>
<b>G06F 11/2082</b>	<b>G06F 11/20</b>
<b>G06F 11/2084</b>	<b>G06F 11/20</b>
<b>G06F 11/2087</b>	<b>G06F 11/20</b>
<b>G06F 11/2089</b>	<b>G06F 11/20</b>
<b>G06F 11/2092</b>	<b>G06F 11/20</b>

CPC Group	IPC Group
G06F 11/2094	G06F 11/20
G06F 11/2097	G06F 11/20
G06F 11/22	G06F 11/22
G06F 11/2205	G06F 11/22
G06F 11/221	G06F 11/22
G06F 11/2215	G06F 11/22
G06F 11/2221	G06F 11/22
G06F 11/2226	G06F 11/22
G06F 11/2231	G06F 11/22
G06F 11/2236	G06F 11/22
G06F 11/2242	G06F 11/22
G06F 11/2247	G06F 11/22
G06F 11/2252	G06F 11/22
G06F 11/2257	G06F 11/22
G06F 11/2263	G06F 11/22
G06F 11/2268	G06F 11/22
G06F 11/2273	G06F 11/22
G06F 2011/2278	G06F 11/22
G06F 11/2284	G06F 11/22
G06F 11/2289	G06F 11/22
G06F 11/2294	G06F 11/22
G06F 11/24	G06F 11/24
G06F 11/25	G06F 11/25
G06F 11/26	G06F 11/26

CPC Group	IPC Group
G06F 11/261	G06F 11/26
G06F 11/263	G06F 11/263
G06F 11/2635	G06F 11/263
G06F 11/267	G06F 11/267
G06F 11/27	G06F 11/27
G06F 11/273	G06F 11/273
G06F 11/2733	G06F 11/273
G06F 11/2736	G06F 11/273
G06F 11/277	G06F 11/277
G06F 11/28	G06F 11/28
G06F 11/30	G06F 11/30
G06F 11/3003	G06F 11/30
G06F 11/3006	G06F 11/30
G06F 11/301	G06F 11/30
G06F 11/3013	G06F 11/30
G06F 11/3017	G06F 11/30
G06F 11/302	G06F 11/30
G06F 11/3024	G06F 11/30
G06F 11/3027	G06F 11/30
G06F 11/3031	G06F 11/30
G06F 11/3034	G06F 11/30
G06F 11/3037	G06F 11/30
G06F 11/3041	G06F 11/30
G06F 11/3044	G06F 11/30



<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 11/3048</b>	<b>G06F 11/30</b>
<b>G06F 11/3051</b>	<b>G06F 11/30</b>
<b>G06F 11/3055</b>	<b>G06F 11/30</b>
<b>G06F 11/3058</b>	<b>G06F 11/30</b>
<b>G06F 11/3062</b>	<b>G06F 11/30</b>
<b>G06F 11/3065</b>	<b>G06F 11/30</b>
<b>G06F 11/3068</b>	<b>G06F 11/30</b>
<b>G06F 11/3072</b>	<b>G06F 11/30</b>
<b>G06F 11/3075</b>	<b>G06F 11/30</b>
<b>G06F 11/3079</b>	<b>G06F 11/30</b>
<b>G06F 11/3082</b>	<b>G06F 11/30</b>
<b>G06F 11/3086</b>	<b>G06F 11/30</b>
<b>G06F 11/3089</b>	<b>G06F 11/30</b>
<b>G06F 11/3093</b>	<b>G06F 11/30</b>
<b>G06F 11/3096</b>	<b>G06F 11/30</b>
<b>G06F 11/32</b>	<b>G06F 11/32</b>
<b>G06F 11/321</b>	<b>G06F 11/32</b>
<b>G06F 11/322</b>	<b>G06F 11/32</b>
<b>G06F 11/323</b>	<b>G06F 11/32</b>
<b>G06F 11/324</b>	<b>G06F 11/32</b>
<b>G06F 11/325</b>	<b>G06F 11/32</b>
<b>G06F 11/326</b>	<b>G06F 11/32</b>
<b>G06F 11/327</b>	<b>G06F 11/32</b>
<b>G06F 11/328</b>	<b>G06F 11/32</b>

CPC Group	IPC Group
G06F 11/34	G06F 11/34
G06F 11/3404	G06F 11/34
G06F 11/3409	G06F 11/34
G06F 11/3414	G06F 11/34
G06F 11/3419	G06F 11/34
G06F 11/3423	G06F 11/34
G06F 11/3428	G06F 11/34
G06F 11/3433	G06F 11/34
G06F 11/3438	G06F 11/34
G06F 11/3442	G06F 11/34
G06F 11/3447	G06F 11/34
G06F 11/3452	G06F 11/34
G06F 11/3457	G06F 11/34
G06F 11/3461	G06F 11/34
G06F 11/3466	G06F 11/34
G06F 11/3471	G06F 11/34
G06F 11/3476	G06F 11/34
G06F 11/348	G06F 11/34
G06F 11/3485	G06F 11/34
G06F 11/349	G06F 11/34
G06F 11/3495	G06F 11/34
G06F 11/36	G06F 11/36
G06F 11/3604	G06F 11/36
G06F 11/3608	G06F 11/36

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 11/3612</b>	<b>G06F 11/36</b>
<b>G06F 11/3616</b>	<b>G06F 11/36</b>
<b>G06F 11/362</b>	<b>G06F 11/36</b>
<b>G06F 11/3624</b>	<b>G06F 11/36</b>
<b>G06F 11/3628</b>	<b>G06F 11/36</b>
<b>G06F 11/3632</b>	<b>G06F 11/36</b>
<b>G06F 11/3636</b>	<b>G06F 11/36</b>
<b>G06F 11/364</b>	<b>G06F 11/36</b>
<b>G06F 11/3644</b>	<b>G06F 11/36</b>
<b>G06F 11/3648</b>	<b>G06F 11/36</b>
<b>G06F 11/3652</b>	<b>G06F 11/36</b>
<b>G06F 11/3656</b>	<b>G06F 11/36</b>
<b>G06F 11/366</b>	<b>G06F 11/36</b>
<b>G06F 11/3664</b>	<b>G06F 11/36</b>
<b>G06F 11/3668</b>	<b>G06F 11/36</b>
<b>G06F 11/3672</b>	<b>G06F 11/36</b>
<b>G06F 11/3676</b>	<b>G06F 11/36</b>
<b>G06F 11/368</b>	<b>G06F 11/36</b>
<b>G06F 11/3684</b>	<b>G06F 11/36</b>
<b>G06F 11/3688</b>	<b>G06F 11/36</b>
<b>G06F 11/3692</b>	<b>G06F 11/36</b>
<b>G06F 11/3696</b>	<b>G06F 11/36</b>
<b>G06F 12/00</b>	<b>G06F 12/00</b>
<b>G06F 12/02</b>	<b>G06F 12/02</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 12/0207</b>	<b>G06F 12/02</b>
<b>G06F 12/0215</b>	<b>G06F 12/02</b>
<b>G06F 12/0223</b>	<b>G06F 12/02</b>
<b>G06F 12/023</b>	<b>G06F 12/02</b>
<b>G06F 12/0238</b>	<b>G06F 12/02</b>
<b>G06F 12/0246</b>	<b>G06F 12/02</b>
<b>G06F 12/0253</b>	<b>G06F 12/02</b>
<b>G06F 12/0261</b>	<b>G06F 12/02</b>
<b>G06F 12/0269</b>	<b>G06F 12/02</b>
<b>G06F 12/0276</b>	<b>G06F 12/02</b>
<b>G06F 12/0284</b>	<b>G06F 12/02</b>
<b>G06F 12/0292</b>	<b>G06F 12/02</b>
<b>G06F 12/04</b>	<b>G06F 12/04</b>
<b>G06F 12/06</b>	<b>G06F 12/06</b>
<b>G06F 12/0607</b>	<b>G06F 12/06</b>
<b>G06F 12/0615</b>	<b>G06F 12/06</b>
<b>G06F 12/0623</b>	<b>G06F 12/06</b>
<b>G06F 12/063</b>	<b>G06F 12/06</b>
<b>G06F 12/0638</b>	<b>G06F 12/06</b>
<b>G06F 12/0646</b>	<b>G06F 12/06</b>
<b>G06F 12/0653</b>	<b>G06F 12/06</b>
<b>G06F 12/0661</b>	<b>G06F 12/06</b>
<b>G06F 12/0669</b>	<b>G06F 12/06</b>
<b>G06F 12/0676</b>	<b>G06F 12/06</b>

CPC Group	IPC Group
G06F 12/0684	G06F 12/06
G06F 12/0692	G06F 12/06
G06F 12/08	G06F 12/08
G06F 12/0802	G06F 12/0802
G06F 12/0804	G06F 12/0804
G06F 12/0806	G06F 12/0806
G06F 12/0808	G06F 12/0808
G06F 12/0811	G06F 12/0811
G06F 12/0813	G06F 12/0813
G06F 12/0815	G06F 12/0815
G06F 12/0817	G06F 12/0817
G06F 12/082	G06F 12/0817
G06F 12/0822	G06F 12/0817
G06F 12/0824	G06F 12/0817
G06F 12/0826	G06F 12/0817
G06F 12/0828	G06F 12/0817
G06F 12/0831	G06F 12/0831
G06F 12/0833	G06F 12/0831
G06F 12/0835	G06F 12/0831
G06F 12/0837	G06F 12/0837
G06F 12/084	G06F 12/084
G06F 12/0842	G06F 12/0842
G06F 12/0844	G06F 12/0844
G06F 12/0846	G06F 12/0846

CPC Group	IPC Group
G06F 12/0848	G06F 12/0846
G06F 12/0851	G06F 12/0846
G06F 12/0853	G06F 12/0853
G06F 12/0855	G06F 12/0855
G06F 12/0857	G06F 12/0855
G06F 12/0859	G06F 12/0855
G06F 12/0862	G06F 12/0862
G06F 12/0864	G06F 12/0864
G06F 12/0866	G06F 12/0866
G06F 12/0868	G06F 12/0868
G06F 12/0871	G06F 12/0871
G06F 12/0873	G06F 12/0873
G06F 12/0875	G06F 12/0875
G06F 12/0877	G06F 12/0877
G06F 12/0879	G06F 12/0879
G06F 12/0882	G06F 12/0882
G06F 12/0884	G06F 12/0884
G06F 12/0886	G06F 12/0886
G06F 12/0888	G06F 12/0888
G06F 12/0891	G06F 12/0891
G06F 12/0893	G06F 12/0893
G06F 12/0895	G06F 12/0895
G06F 12/0897	G06F 12/0897
G06F 12/10	G06F 12/10

CPC Group	IPC Group
G06F 12/1009	G06F 12/1009
G06F 12/1018	G06F 12/1018
G06F 12/1027	G06F 12/1027
G06F 12/1036	G06F 12/1036
G06F 12/1045	G06F 12/1045
G06F 12/1054	G06F 12/1045
G06F 12/1063	G06F 12/1045
G06F 12/1072	G06F 12/1072
G06F 12/1081	G06F 12/1081
G06F 12/109	G06F 12/109
G06F 12/12	G06F 12/12
G06F 12/121	G06F 12/121
G06F 12/122	G06F 12/122
G06F 12/123	G06F 12/123
G06F 12/124	G06F 12/123
G06F 12/125	G06F 12/123
G06F 12/126	G06F 12/126
G06F 12/127	G06F 12/127
G06F 12/128	G06F 12/128
G06F 12/14	G06F 12/14
G06F 12/1408	G06F 12/14
G06F 12/1416	G06F 12/14
G06F 12/1425	G06F 12/14
G06F 12/1433	G06F 12/14

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 12/1441</b>	<b>G06F 12/14</b>
<b>G06F 12/145</b>	<b>G06F 12/14</b>
<b>G06F 12/1458</b>	<b>G06F 12/14</b>
<b>G06F 12/1466</b>	<b>G06F 12/14</b>
<b>G06F 12/1475</b>	<b>G06F 12/14</b>
<b>G06F 12/1483</b>	<b>G06F 12/14</b>
<b>G06F 12/1491</b>	<b>G06F 12/14</b>
<b>G06F 12/16</b>	<b>G06F 12/16</b>
<b>G06F 13/00</b>	<b>G06F 13/00</b>
<b>G06F 13/10</b>	<b>G06F 13/10</b>
<b>G06F 13/102</b>	<b>G06F 13/10</b>
<b>G06F 13/105</b>	<b>G06F 13/10</b>
<b>G06F 13/107</b>	<b>G06F 13/10</b>
<b>G06F 13/12</b>	<b>G06F 13/12</b>
<b>G06F 13/122</b>	<b>G06F 13/12</b>
<b>G06F 13/124</b>	<b>G06F 13/12</b>
<b>G06F 13/126</b>	<b>G06F 13/12</b>
<b>G06F 13/128</b>	<b>G06F 13/12</b>
<b>G06F 13/14</b>	<b>G06F 13/14</b>
<b>G06F 13/16</b>	<b>G06F 13/16</b>
<b>G06F 13/1605</b>	<b>G06F 13/16</b>
<b>G06F 13/161</b>	<b>G06F 13/16</b>
<b>G06F 13/1615</b>	<b>G06F 13/16</b>
<b>G06F 13/1621</b>	<b>G06F 13/16</b>



<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 13/1626</b>	<b>G06F 13/16</b>
<b>G06F 13/1631</b>	<b>G06F 13/16</b>
<b>G06F 13/1636</b>	<b>G06F 13/16</b>
<b>G06F 13/1642</b>	<b>G06F 13/16</b>
<b>G06F 13/1647</b>	<b>G06F 13/16</b>
<b>G06F 13/1652</b>	<b>G06F 13/16</b>
<b>G06F 13/1657</b>	<b>G06F 13/16</b>
<b>G06F 13/1663</b>	<b>G06F 13/16</b>
<b>G06F 13/1668</b>	<b>G06F 13/16</b>
<b>G06F 13/1673</b>	<b>G06F 13/16</b>
<b>G06F 13/1678</b>	<b>G06F 13/16</b>
<b>G06F 13/1684</b>	<b>G06F 13/16</b>
<b>G06F 13/1689</b>	<b>G06F 13/16</b>
<b>G06F 13/1694</b>	<b>G06F 13/16</b>
<b>G06F 13/18</b>	<b>G06F 13/18</b>
<b>G06F 13/20</b>	<b>G06F 13/20</b>
<b>G06F 13/22</b>	<b>G06F 13/22</b>
<b>G06F 13/225</b>	<b>G06F 13/22</b>
<b>G06F 13/24</b>	<b>G06F 13/24</b>
<b>G06F 13/26</b>	<b>G06F 13/26</b>
<b>G06F 13/28</b>	<b>G06F 13/28</b>
<b>G06F 13/282</b>	<b>G06F 13/28</b>
<b>G06F 13/285</b>	<b>G06F 13/28</b>
<b>G06F 13/287</b>	<b>G06F 13/28</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 13/30</b>	<b>G06F 13/30</b>
<b>G06F 13/32</b>	<b>G06F 13/32</b>
<b>G06F 13/34</b>	<b>G06F 13/34</b>
<b>G06F 13/36</b>	<b>G06F 13/36</b>
<b>G06F 13/362</b>	<b>G06F 13/362</b>
<b>G06F 13/3625</b>	<b>G06F 13/362</b>
<b>G06F 13/364</b>	<b>G06F 13/364</b>
<b>G06F 13/366</b>	<b>G06F 13/366</b>
<b>G06F 13/368</b>	<b>G06F 13/368</b>
<b>G06F 13/37</b>	<b>G06F 13/37</b>
<b>G06F 13/372</b>	<b>G06F 13/372</b>
<b>G06F 13/374</b>	<b>G06F 13/374</b>
<b>G06F 13/376</b>	<b>G06F 13/376</b>
<b>G06F 13/378</b>	<b>G06F 13/378</b>
<b>G06F 13/38</b>	<b>G06F 13/38</b>
<b>G06F 13/382</b>	<b>G06F 13/38</b>
<b>G06F 13/385</b>	<b>G06F 13/38</b>
<b>G06F 13/387</b>	<b>G06F 13/38</b>
<b>G06F 13/40</b>	<b>G06F 13/40</b>
<b>G06F 13/4004</b>	<b>G06F 13/40</b>
<b>G06F 13/4009</b>	<b>G06F 13/40</b>
<b>G06F 13/4013</b>	<b>G06F 13/40</b>
<b>G06F 13/4018</b>	<b>G06F 13/40</b>
<b>G06F 13/4022</b>	<b>G06F 13/40</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 13/4027</b>	<b>G06F 13/40</b>
<b>G06F 13/4031</b>	<b>G06F 13/40</b>
<b>G06F 13/4036</b>	<b>G06F 13/40</b>
<b>G06F 13/404</b>	<b>G06F 13/40</b>
<b>G06F 13/4045</b>	<b>G06F 13/40</b>
<b>G06F 13/405</b>	<b>G06F 13/40</b>
<b>G06F 13/4054</b>	<b>G06F 13/40</b>
<b>G06F 13/4059</b>	<b>G06F 13/40</b>
<b>G06F 13/4063</b>	<b>G06F 13/40</b>
<b>G06F 13/4068</b>	<b>G06F 13/40</b>
<b>G06F 13/4072</b>	<b>G06F 13/40</b>
<b>G06F 13/4077</b>	<b>G06F 13/40</b>
<b>G06F 13/4081</b>	<b>G06F 13/40</b>
<b>G06F 13/4086</b>	<b>G06F 13/40</b>
<b>G06F 13/409</b>	<b>G06F 13/40</b>
<b>G06F 13/4095</b>	<b>G06F 13/40</b>
<b>G06F 13/42</b>	<b>G06F 13/42</b>
<b>G06F 13/4204</b>	<b>G06F 13/42</b>
<b>G06F 13/4208</b>	<b>G06F 13/42</b>
<b>G06F 13/4213</b>	<b>G06F 13/42</b>
<b>G06F 13/4217</b>	<b>G06F 13/42</b>
<b>G06F 13/4221</b>	<b>G06F 13/42</b>
<b>G06F 13/4226</b>	<b>G06F 13/42</b>
<b>G06F 13/423</b>	<b>G06F 13/42</b>

CPC Group	IPC Group
G06F 13/4234	G06F 13/42
G06F 13/4239	G06F 13/42
G06F 13/4243	G06F 13/42
G06F 13/4247	G06F 13/42
G06F 13/4252	G06F 13/42
G06F 13/4256	G06F 13/42
G06F 13/426	G06F 13/42
G06F 13/4265	G06F 13/42
G06F 13/4269	G06F 13/42
G06F 13/4273	G06F 13/42
G06F 13/4278	G06F 13/42
G06F 13/4282	G06F 13/42
G06F 13/4286	G06F 13/42
G06F 13/4291	G06F 13/42
G06F 13/4295	G06F 13/42
G06F 15/00	G06F 15/00
G06F 15/02	G06F 15/02
G06F 15/0208	G06F 15/02
G06F 15/0216	G06F 15/02
G06F 15/0225	G06F 15/02
G06F 15/0233	G06F 15/02
G06F 15/0241	G06F 15/02
G06F 15/025	G06F 15/02
G06F 15/0258	G06F 15/02

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 15/0266</b>	<b>G06F 15/02</b>
<b>G06F 15/0275</b>	<b>G06F 15/02</b>
<b>G06F 15/0283</b>	<b>G06F 15/02</b>
<b>G06F 15/0291</b>	<b>G06F 15/02</b>
<b>G06F 15/04</b>	<b>G06F 15/04</b>
<b>G06F 15/08</b>	<b>G06F 15/08</b>
<b>G06F 15/10</b>	<b>G06F 15/10</b>
<b>G06F 15/12</b>	<b>G06F 15/12</b>
<b>G06F 15/14</b>	<b>G06F 15/14</b>
<b>G06F 15/16</b>	<b>G06F 15/16</b>
<b>G06F 15/161</b>	<b>G06F 15/16</b>
<b>G06F 15/163</b>	<b>G06F 15/163</b>
<b>G06F 15/167</b>	<b>G06F 15/167</b>
<b>G06F 15/17</b>	<b>G06F 15/17</b>
<b>G06F 15/173</b>	<b>G06F 15/173</b>
<b>G06F 15/17306</b>	<b>G06F 15/173</b>
<b>G06F 15/17312</b>	<b>G06F 15/173</b>
<b>G06F 15/17318</b>	<b>G06F 15/173</b>
<b>G06F 15/17325</b>	<b>G06F 15/173</b>
<b>G06F 15/17331</b>	<b>G06F 15/173</b>
<b>G06F 15/17337</b>	<b>G06F 15/173</b>
<b>G06F 15/17343</b>	<b>G06F 15/173</b>
<b>G06F 15/1735</b>	<b>G06F 15/173</b>
<b>G06F 15/17356</b>	<b>G06F 15/173</b>

CPC Group	IPC Group
G06F 15/17362	G06F 15/173
G06F 15/17368	G06F 15/173
G06F 15/17375	G06F 15/173
G06F 15/17381	G06F 15/173
G06F 15/17387	G06F 15/173
G06F 15/17393	G06F 15/173
G06F 15/177	G06F 15/177
G06F 15/18	G06F 15/18
G06F 15/76	G06F 15/76
G06F 2015/761	G06F 15/76
G06F 2015/763	G06F 15/76
G06F 2015/765	G06F 15/76
G06F 2015/766	G06F 15/76
G06F 2015/768	G06F 15/76
G06F 15/78	G06F 15/78
G06F 15/7803	G06F 15/78
G06F 15/7807	G06F 15/78
G06F 15/781	G06F 15/78
G06F 15/7814	G06F 15/78
G06F 15/7817	G06F 15/78
G06F 15/7821	G06F 15/78
G06F 15/7825	G06F 15/78
G06F 15/7828	G06F 15/78
G06F 15/7832	G06F 15/78

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 15/7835</b>	<b>G06F 15/78</b>
<b>G06F 15/7839</b>	<b>G06F 15/78</b>
<b>G06F 15/7842</b>	<b>G06F 15/78</b>
<b>G06F 15/7846</b>	<b>G06F 15/78</b>
<b>G06F 15/785</b>	<b>G06F 15/78</b>
<b>G06F 15/7853</b>	<b>G06F 15/78</b>
<b>G06F 15/7857</b>	<b>G06F 15/78</b>
<b>G06F 15/786</b>	<b>G06F 15/78</b>
<b>G06F 15/7864</b>	<b>G06F 15/78</b>
<b>G06F 15/7867</b>	<b>G06F 15/78</b>
<b>G06F 15/7871</b>	<b>G06F 15/78</b>
<b>G06F 15/7875</b>	<b>G06F 15/78</b>
<b>G06F 15/7878</b>	<b>G06F 15/78</b>
<b>G06F 15/7882</b>	<b>G06F 15/78</b>
<b>G06F 15/7885</b>	<b>G06F 15/78</b>
<b>G06F 15/7889</b>	<b>G06F 15/78</b>
<b>G06F 15/7892</b>	<b>G06F 15/78</b>
<b>G06F 15/7896</b>	<b>G06F 15/78</b>
<b>G06F 15/80</b>	<b>G06F 15/80</b>
<b>G06F 15/8007</b>	<b>G06F 15/80</b>
<b>G06F 15/8015</b>	<b>G06F 15/80</b>
<b>G06F 15/8023</b>	<b>G06F 15/80</b>
<b>G06F 15/803</b>	<b>G06F 15/80</b>
<b>G06F 15/8038</b>	<b>G06F 15/80</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 15/8046</b>	<b>G06F 15/80</b>
<b>G06F 15/8053</b>	<b>G06F 15/80</b>
<b>G06F 15/8061</b>	<b>G06F 15/80</b>
<b>G06F 15/8069</b>	<b>G06F 15/80</b>
<b>G06F 15/8076</b>	<b>G06F 15/80</b>
<b>G06F 15/8084</b>	<b>G06F 15/80</b>
<b>G06F 15/8092</b>	<b>G06F 15/80</b>
<b>G06F 15/82</b>	<b>G06F 15/82</b>
<b>G06F 15/825</b>	<b>G06F 15/82</b>
<b>G06F 17/00</b>	<b>G06F 17/00</b>
<b>G06F 17/10</b>	<b>G06F 17/10</b>
<b>G06F 17/11</b>	<b>G06F 17/11</b>
<b>G06F 17/12</b>	<b>G06F 17/12</b>
<b>G06F 17/13</b>	<b>G06F 17/13</b>
<b>G06F 17/14</b>	<b>G06F 17/14</b>
<b>G06F 17/141</b>	<b>G06F 17/14</b>
<b>G06F 17/142</b>	<b>G06F 17/14</b>
<b>G06F 17/144</b>	<b>G06F 17/14</b>
<b>G06F 17/145</b>	<b>G06F 17/14</b>
<b>G06F 17/147</b>	<b>G06F 17/14</b>
<b>G06F 17/148</b>	<b>G06F 17/14</b>
<b>G06F 17/15</b>	<b>G06F 17/15</b>
<b>G06F 17/153</b>	<b>G06F 17/15</b>
<b>G06F 17/156</b>	<b>G06F 17/15</b>



CPC Group	IPC Group
G06F 17/16	G06F 17/16
G06F 17/17	G06F 17/17
G06F 17/175	G06F 17/17
G06F 17/18	G06F 17/18
G06F 17/20	G06F 17/20
G06F 17/21	G06F 17/21
G06F 17/211	G06F 17/21
G06F 17/212	G06F 17/21
G06F 17/214	G06F 17/21
G06F 17/215	G06F 17/21
G06F 17/217	G06F 17/21
G06F 17/218	G06F 17/21
G06F 17/22	G06F 17/22
G06F 17/2205	G06F 17/22
G06F 17/2211	G06F 17/22
G06F 17/2217	G06F 17/22
G06F 17/2223	G06F 17/22
G06F 17/2229	G06F 17/22
G06F 17/2235	G06F 17/22
G06F 17/2241	G06F 17/22
G06F 17/2247	G06F 17/22
G06F 17/2252	G06F 17/22
G06F 17/2258	G06F 17/22
G06F 17/2264	G06F 17/22

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/227</b>	<b>G06F 17/22</b>
<b>G06F 17/2276</b>	<b>G06F 17/22</b>
<b>G06F 17/2282</b>	<b>G06F 17/22</b>
<b>G06F 17/2288</b>	<b>G06F 17/22</b>
<b>G06F 17/2294</b>	<b>G06F 17/22</b>
<b>G06F 17/24</b>	<b>G06F 17/24</b>
<b>G06F 17/241</b>	<b>G06F 17/24</b>
<b>G06F 17/242</b>	<b>G06F 17/24</b>
<b>G06F 17/243</b>	<b>G06F 17/24</b>
<b>G06F 17/245</b>	<b>G06F 17/24</b>
<b>G06F 17/246</b>	<b>G06F 17/24</b>
<b>G06F 17/247</b>	<b>G06F 17/24</b>
<b>G06F 17/248</b>	<b>G06F 17/24</b>
<b>G06F 17/25</b>	<b>G06F 17/25</b>
<b>G06F 17/26</b>	<b>G06F 17/26</b>
<b>G06F 17/27</b>	<b>G06F 17/27</b>
<b>G06F 17/2705</b>	<b>G06F 17/27</b>
<b>G06F 17/271</b>	<b>G06F 17/27</b>
<b>G06F 17/2715</b>	<b>G06F 17/27</b>
<b>G06F 17/272</b>	<b>G06F 17/27</b>
<b>G06F 17/2725</b>	<b>G06F 17/27</b>
<b>G06F 17/273</b>	<b>G06F 17/27</b>
<b>G06F 17/2735</b>	<b>G06F 17/27</b>
<b>G06F 17/274</b>	<b>G06F 17/27</b>

CPC Group	IPC Group
G06F 17/2745	G06F 17/27
G06F 17/275	G06F 17/27
G06F 17/2755	G06F 17/27
G06F 17/276	G06F 17/27
G06F 17/2765	G06F 17/27
G06F 17/277	G06F 17/27
G06F 17/2775	G06F 17/27
G06F 17/278	G06F 17/27
G06F 17/2785	G06F 17/27
G06F 17/279	G06F 17/27
G06F 17/2795	G06F 17/27
G06F 17/28	G06F 17/28
G06F 17/2809	G06F 17/28
G06F 17/2818	G06F 17/28
G06F 17/2827	G06F 17/28
G06F 17/2836	G06F 17/28
G06F 17/2845	G06F 17/28
G06F 17/2854	G06F 17/28
G06F 17/2863	G06F 17/28
G06F 17/2872	G06F 17/28
G06F 17/2881	G06F 17/28
G06F 17/289	G06F 17/28
G06F 17/30	G06F 17/30
G06F 17/30002	G06F 17/30

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30005</b>	<b>G06F 17/30</b>
<b>G06F 17/30008</b>	<b>G06F 17/30</b>
<b>G06F 17/30011</b>	<b>G06F 17/30</b>
<b>G06F 17/30014</b>	<b>G06F 17/30</b>
<b>G06F 17/30017</b>	<b>G06F 17/30</b>
<b>G06F 17/3002</b>	<b>G06F 17/30</b>
<b>G06F 17/30023</b>	<b>G06F 17/30</b>
<b>G06F 17/30026</b>	<b>G06F 17/30</b>
<b>G06F 17/30029</b>	<b>G06F 17/30</b>
<b>G06F 17/30032</b>	<b>G06F 17/30</b>
<b>G06F 17/30035</b>	<b>G06F 17/30</b>
<b>G06F 17/30038</b>	<b>G06F 17/30</b>
<b>G06F 17/30041</b>	<b>G06F 17/30</b>
<b>G06F 17/30044</b>	<b>G06F 17/30</b>
<b>G06F 17/30047</b>	<b>G06F 17/30</b>
<b>G06F 17/3005</b>	<b>G06F 17/30</b>
<b>G06F 17/30053</b>	<b>G06F 17/30</b>
<b>G06F 17/30056</b>	<b>G06F 17/30</b>
<b>G06F 17/30058</b>	<b>G06F 17/30</b>
<b>G06F 17/30061</b>	<b>G06F 17/30</b>
<b>G06F 17/30064</b>	<b>G06F 17/30</b>
<b>G06F 17/30067</b>	<b>G06F 17/30</b>
<b>G06F 17/3007</b>	<b>G06F 17/30</b>
<b>G06F 17/30073</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30076</b>	<b>G06F 17/30</b>
<b>G06F 17/30079</b>	<b>G06F 17/30</b>
<b>G06F 17/30082</b>	<b>G06F 17/30</b>
<b>G06F 17/30085</b>	<b>G06F 17/30</b>
<b>G06F 17/30088</b>	<b>G06F 17/30</b>
<b>G06F 17/30091</b>	<b>G06F 17/30</b>
<b>G06F 17/30094</b>	<b>G06F 17/30</b>
<b>G06F 17/30097</b>	<b>G06F 17/30</b>
<b>G06F 17/301</b>	<b>G06F 17/30</b>
<b>G06F 17/30103</b>	<b>G06F 17/30</b>
<b>G06F 17/30106</b>	<b>G06F 17/30</b>
<b>G06F 17/30109</b>	<b>G06F 17/30</b>
<b>G06F 17/30112</b>	<b>G06F 17/30</b>
<b>G06F 17/30115</b>	<b>G06F 17/30</b>
<b>G06F 17/30117</b>	<b>G06F 17/30</b>
<b>G06F 17/3012</b>	<b>G06F 17/30</b>
<b>G06F 17/30123</b>	<b>G06F 17/30</b>
<b>G06F 17/30126</b>	<b>G06F 17/30</b>
<b>G06F 17/30129</b>	<b>G06F 17/30</b>
<b>G06F 17/30132</b>	<b>G06F 17/30</b>
<b>G06F 17/30135</b>	<b>G06F 17/30</b>
<b>G06F 17/30138</b>	<b>G06F 17/30</b>
<b>G06F 17/30141</b>	<b>G06F 17/30</b>
<b>G06F 17/30144</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30147</b>	<b>G06F 17/30</b>
<b>G06F 17/3015</b>	<b>G06F 17/30</b>
<b>G06F 17/30153</b>	<b>G06F 17/30</b>
<b>G06F 17/30156</b>	<b>G06F 17/30</b>
<b>G06F 17/30159</b>	<b>G06F 17/30</b>
<b>G06F 17/30162</b>	<b>G06F 17/30</b>
<b>G06F 17/30165</b>	<b>G06F 17/30</b>
<b>G06F 17/30168</b>	<b>G06F 17/30</b>
<b>G06F 17/30171</b>	<b>G06F 17/30</b>
<b>G06F 17/30174</b>	<b>G06F 17/30</b>
<b>G06F 17/30176</b>	<b>G06F 17/30</b>
<b>G06F 17/30179</b>	<b>G06F 17/30</b>
<b>G06F 17/30182</b>	<b>G06F 17/30</b>
<b>G06F 17/30185</b>	<b>G06F 17/30</b>
<b>G06F 17/30188</b>	<b>G06F 17/30</b>
<b>G06F 17/30191</b>	<b>G06F 17/30</b>
<b>G06F 17/30194</b>	<b>G06F 17/30</b>
<b>G06F 17/30197</b>	<b>G06F 17/30</b>
<b>G06F 17/302</b>	<b>G06F 17/30</b>
<b>G06F 17/30203</b>	<b>G06F 17/30</b>
<b>G06F 17/30206</b>	<b>G06F 17/30</b>
<b>G06F 17/30209</b>	<b>G06F 17/30</b>
<b>G06F 17/30212</b>	<b>G06F 17/30</b>
<b>G06F 17/30215</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30218</b>	<b>G06F 17/30</b>
<b>G06F 17/30221</b>	<b>G06F 17/30</b>
<b>G06F 17/30224</b>	<b>G06F 17/30</b>
<b>G06F 17/30227</b>	<b>G06F 17/30</b>
<b>G06F 17/3023</b>	<b>G06F 17/30</b>
<b>G06F 17/30233</b>	<b>G06F 17/30</b>
<b>G06F 17/30235</b>	<b>G06F 17/30</b>
<b>G06F 17/30238</b>	<b>G06F 17/30</b>
<b>G06F 17/30241</b>	<b>G06F 17/30</b>
<b>G06F 17/30244</b>	<b>G06F 17/30</b>
<b>G06F 17/30247</b>	<b>G06F 17/30</b>
<b>G06F 17/3025</b>	<b>G06F 17/30</b>
<b>G06F 17/30253</b>	<b>G06F 17/30</b>
<b>G06F 17/30256</b>	<b>G06F 17/30</b>
<b>G06F 17/30259</b>	<b>G06F 17/30</b>
<b>G06F 17/30262</b>	<b>G06F 17/30</b>
<b>G06F 17/30265</b>	<b>G06F 17/30</b>
<b>G06F 17/30268</b>	<b>G06F 17/30</b>
<b>G06F 17/30271</b>	<b>G06F 17/30</b>
<b>G06F 17/30274</b>	<b>G06F 17/30</b>
<b>G06F 17/30277</b>	<b>G06F 17/30</b>
<b>G06F 17/3028</b>	<b>G06F 17/30</b>
<b>G06F 17/30283</b>	<b>G06F 17/30</b>
<b>G06F 17/30286</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30289</b>	<b>G06F 17/30</b>
<b>G06F 17/30292</b>	<b>G06F 17/30</b>
<b>G06F 17/30294</b>	<b>G06F 17/30</b>
<b>G06F 17/30297</b>	<b>G06F 17/30</b>
<b>G06F 17/303</b>	<b>G06F 17/30</b>
<b>G06F 17/30303</b>	<b>G06F 17/30</b>
<b>G06F 17/30306</b>	<b>G06F 17/30</b>
<b>G06F 17/30309</b>	<b>G06F 17/30</b>
<b>G06F 17/30312</b>	<b>G06F 17/30</b>
<b>G06F 17/30315</b>	<b>G06F 17/30</b>
<b>G06F 17/30318</b>	<b>G06F 17/30</b>
<b>G06F 17/30321</b>	<b>G06F 17/30</b>
<b>G06F 17/30324</b>	<b>G06F 17/30</b>
<b>G06F 17/30327</b>	<b>G06F 17/30</b>
<b>G06F 17/3033</b>	<b>G06F 17/30</b>
<b>G06F 17/30333</b>	<b>G06F 17/30</b>
<b>G06F 17/30336</b>	<b>G06F 17/30</b>
<b>G06F 17/30339</b>	<b>G06F 17/30</b>
<b>G06F 17/30342</b>	<b>G06F 17/30</b>
<b>G06F 17/30345</b>	<b>G06F 17/30</b>
<b>G06F 17/30348</b>	<b>G06F 17/30</b>
<b>G06F 17/30351</b>	<b>G06F 17/30</b>
<b>G06F 17/30353</b>	<b>G06F 17/30</b>
<b>G06F 17/30356</b>	<b>G06F 17/30</b>



<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30359</b>	<b>G06F 17/30</b>
<b>G06F 17/30362</b>	<b>G06F 17/30</b>
<b>G06F 17/30365</b>	<b>G06F 17/30</b>
<b>G06F 17/30368</b>	<b>G06F 17/30</b>
<b>G06F 17/30371</b>	<b>G06F 17/30</b>
<b>G06F 17/30374</b>	<b>G06F 17/30</b>
<b>G06F 17/30377</b>	<b>G06F 17/30</b>
<b>G06F 17/3038</b>	<b>G06F 17/30</b>
<b>G06F 17/30383</b>	<b>G06F 17/30</b>
<b>G06F 17/30386</b>	<b>G06F 17/30</b>
<b>G06F 17/30389</b>	<b>G06F 17/30</b>
<b>G06F 17/30392</b>	<b>G06F 17/30</b>
<b>G06F 17/30395</b>	<b>G06F 17/30</b>
<b>G06F 17/30398</b>	<b>G06F 17/30</b>
<b>G06F 17/30401</b>	<b>G06F 17/30</b>
<b>G06F 17/30404</b>	<b>G06F 17/30</b>
<b>G06F 17/30407</b>	<b>G06F 17/30</b>
<b>G06F 17/3041</b>	<b>G06F 17/30</b>
<b>G06F 17/30412</b>	<b>G06F 17/30</b>
<b>G06F 17/30415</b>	<b>G06F 17/30</b>
<b>G06F 17/30418</b>	<b>G06F 17/30</b>
<b>G06F 17/30421</b>	<b>G06F 17/30</b>
<b>G06F 17/30424</b>	<b>G06F 17/30</b>
<b>G06F 17/30427</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/3043</b>	<b>G06F 17/30</b>
<b>G06F 17/30433</b>	<b>G06F 17/30</b>
<b>G06F 17/30436</b>	<b>G06F 17/30</b>
<b>G06F 17/30439</b>	<b>G06F 17/30</b>
<b>G06F 17/30442</b>	<b>G06F 17/30</b>
<b>G06F 17/30445</b>	<b>G06F 17/30</b>
<b>G06F 17/30448</b>	<b>G06F 17/30</b>
<b>G06F 17/30451</b>	<b>G06F 17/30</b>
<b>G06F 17/30454</b>	<b>G06F 17/30</b>
<b>G06F 17/30457</b>	<b>G06F 17/30</b>
<b>G06F 17/3046</b>	<b>G06F 17/30</b>
<b>G06F 17/30463</b>	<b>G06F 17/30</b>
<b>G06F 17/30466</b>	<b>G06F 17/30</b>
<b>G06F 17/30469</b>	<b>G06F 17/30</b>
<b>G06F 17/30471</b>	<b>G06F 17/30</b>
<b>G06F 17/30474</b>	<b>G06F 17/30</b>
<b>G06F 17/30477</b>	<b>G06F 17/30</b>
<b>G06F 17/3048</b>	<b>G06F 17/30</b>
<b>G06F 17/30483</b>	<b>G06F 17/30</b>
<b>G06F 17/30486</b>	<b>G06F 17/30</b>
<b>G06F 17/30489</b>	<b>G06F 17/30</b>
<b>G06F 17/30492</b>	<b>G06F 17/30</b>
<b>G06F 17/30495</b>	<b>G06F 17/30</b>
<b>G06F 17/30498</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30501</b>	<b>G06F 17/30</b>
<b>G06F 17/30504</b>	<b>G06F 17/30</b>
<b>G06F 17/30507</b>	<b>G06F 17/30</b>
<b>G06F 17/3051</b>	<b>G06F 17/30</b>
<b>G06F 17/30513</b>	<b>G06F 17/30</b>
<b>G06F 17/30516</b>	<b>G06F 17/30</b>
<b>G06F 17/30519</b>	<b>G06F 17/30</b>
<b>G06F 17/30522</b>	<b>G06F 17/30</b>
<b>G06F 17/30525</b>	<b>G06F 17/30</b>
<b>G06F 17/30528</b>	<b>G06F 17/30</b>
<b>G06F 17/3053</b>	<b>G06F 17/30</b>
<b>G06F 17/30533</b>	<b>G06F 17/30</b>
<b>G06F 17/30536</b>	<b>G06F 17/30</b>
<b>G06F 17/30539</b>	<b>G06F 17/30</b>
<b>G06F 17/30542</b>	<b>G06F 17/30</b>
<b>G06F 17/30545</b>	<b>G06F 17/30</b>
<b>G06F 17/30548</b>	<b>G06F 17/30</b>
<b>G06F 17/30551</b>	<b>G06F 17/30</b>
<b>G06F 17/30554</b>	<b>G06F 17/30</b>
<b>G06F 17/30557</b>	<b>G06F 17/30</b>
<b>G06F 17/3056</b>	<b>G06F 17/30</b>
<b>G06F 17/30563</b>	<b>G06F 17/30</b>
<b>G06F 17/30566</b>	<b>G06F 17/30</b>
<b>G06F 17/30569</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30572</b>	<b>G06F 17/30</b>
<b>G06F 17/30575</b>	<b>G06F 17/30</b>
<b>G06F 17/30578</b>	<b>G06F 17/30</b>
<b>G06F 17/30581</b>	<b>G06F 17/30</b>
<b>G06F 17/30584</b>	<b>G06F 17/30</b>
<b>G06F 17/30587</b>	<b>G06F 17/30</b>
<b>G06F 17/30589</b>	<b>G06F 17/30</b>
<b>G06F 17/30592</b>	<b>G06F 17/30</b>
<b>G06F 17/30595</b>	<b>G06F 17/30</b>
<b>G06F 17/30598</b>	<b>G06F 17/30</b>
<b>G06F 17/30601</b>	<b>G06F 17/30</b>
<b>G06F 17/30604</b>	<b>G06F 17/30</b>
<b>G06F 17/30607</b>	<b>G06F 17/30</b>
<b>G06F 17/3061</b>	<b>G06F 17/30</b>
<b>G06F 17/30613</b>	<b>G06F 17/30</b>
<b>G06F 17/30616</b>	<b>G06F 17/30</b>
<b>G06F 17/30619</b>	<b>G06F 17/30</b>
<b>G06F 17/30622</b>	<b>G06F 17/30</b>
<b>G06F 17/30625</b>	<b>G06F 17/30</b>
<b>G06F 17/30628</b>	<b>G06F 17/30</b>
<b>G06F 17/30631</b>	<b>G06F 17/30</b>
<b>G06F 17/30634</b>	<b>G06F 17/30</b>
<b>G06F 17/30637</b>	<b>G06F 17/30</b>
<b>G06F 17/3064</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30643</b>	<b>G06F 17/30</b>
<b>G06F 17/30646</b>	<b>G06F 17/30</b>
<b>G06F 17/30648</b>	<b>G06F 17/30</b>
<b>G06F 17/30651</b>	<b>G06F 17/30</b>
<b>G06F 17/30654</b>	<b>G06F 17/30</b>
<b>G06F 17/30657</b>	<b>G06F 17/30</b>
<b>G06F 17/30666</b>	<b>G06F 17/30</b>
<b>G06F 17/30663</b>	<b>G06F 17/30</b>
<b>G06F 17/30666</b>	<b>G06F 17/30</b>
<b>G06F 17/30669</b>	<b>G06F 17/30</b>
<b>G06F 17/30672</b>	<b>G06F 17/30</b>
<b>G06F 17/30675</b>	<b>G06F 17/30</b>
<b>G06F 17/30678</b>	<b>G06F 17/30</b>
<b>G06F 17/30681</b>	<b>G06F 17/30</b>
<b>G06F 17/30684</b>	<b>G06F 17/30</b>
<b>G06F 17/30687</b>	<b>G06F 17/30</b>
<b>G06F 17/3069</b>	<b>G06F 17/30</b>
<b>G06F 17/30693</b>	<b>G06F 17/30</b>
<b>G06F 17/30696</b>	<b>G06F 17/30</b>
<b>G06F 17/30699</b>	<b>G06F 17/30</b>
<b>G06F 17/30702</b>	<b>G06F 17/30</b>
<b>G06F 17/30705</b>	<b>G06F 17/30</b>
<b>G06F 17/30707</b>	<b>G06F 17/30</b>
<b>G06F 17/3071</b>	<b>G06F 17/30</b>

CPC Group	IPC Group
G06F 17/30713	G06F 17/30
G06F 17/30716	G06F 17/30
G06F 17/30719	G06F 17/30
G06F 17/30722	G06F 17/30
G06F 17/30725	G06F 17/30
G06F 17/30728	G06F 17/30
G06F 17/30731	G06F 17/30
G06F 17/30734	G06F 17/30
G06F 17/30737	G06F 17/30
G06F 17/3074	G06F 17/30
G06F 17/30743	G06F 17/30
G06F 17/30746	G06F 17/30
G06F 17/30749	G06F 17/30
G06F 17/30752	G06F 17/30
G06F 17/30755	G06F 17/30
G06F 17/30758	G06F 17/30
G06F 17/30761	G06F 17/30
G06F 17/30764	G06F 17/30
G06F 17/30766	G06F 17/30
G06F 17/30769	G06F 17/30
G06F 17/30772	G06F 17/30
G06F 17/30775	G06F 17/30
G06F 17/30778	G06F 17/30
G06F 17/30781	G06F 17/30

CPC Group	IPC Group
G06F 17/30784	G06F 17/30
G06F 17/30787	G06F 17/30
G06F 17/3079	G06F 17/30
G06F 17/30793	G06F 17/30
G06F 17/30796	G06F 17/30
G06F 17/30799	G06F 17/30
G06F 17/30802	G06F 17/30
G06F 17/30805	G06F 17/30
G06F 17/30808	G06F 17/30
G06F 17/30811	G06F 17/30
G06F 17/30814	G06F 17/30
G06F 17/30817	G06F 17/30
G06F 17/3082	G06F 17/30
G06F 17/30823	G06F 17/30
G06F 17/30825	G06F 17/30
G06F 17/30828	G06F 17/30
G06F 17/30831	G06F 17/30
G06F 17/30834	G06F 17/30
G06F 17/30837	G06F 17/30
G06F 17/3084	G06F 17/30
G06F 17/30843	G06F 17/30
G06F 17/30846	G06F 17/30
G06F 17/30849	G06F 17/30
G06F 17/30852	G06F 17/30

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30855</b>	<b>G06F 17/30</b>
<b>G06F 17/30858</b>	<b>G06F 17/30</b>
<b>G06F 17/30861</b>	<b>G06F 17/30</b>
<b>G06F 17/30864</b>	<b>G06F 17/30</b>
<b>G06F 17/30867</b>	<b>G06F 17/30</b>
<b>G06F 17/3087</b>	<b>G06F 17/30</b>
<b>G06F 17/30873</b>	<b>G06F 17/30</b>
<b>G06F 17/30876</b>	<b>G06F 17/30</b>
<b>G06F 17/30879</b>	<b>G06F 17/30</b>
<b>G06F 17/30882</b>	<b>G06F 17/30</b>
<b>G06F 17/30884</b>	<b>G06F 17/30</b>
<b>G06F 17/30887</b>	<b>G06F 17/30</b>
<b>G06F 17/3089</b>	<b>G06F 17/30</b>
<b>G06F 17/30893</b>	<b>G06F 17/30</b>
<b>G06F 17/30896</b>	<b>G06F 17/30</b>
<b>G06F 17/30899</b>	<b>G06F 17/30</b>
<b>G06F 17/30902</b>	<b>G06F 17/30</b>
<b>G06F 17/30905</b>	<b>G06F 17/30</b>
<b>G06F 17/30908</b>	<b>G06F 17/30</b>
<b>G06F 17/30911</b>	<b>G06F 17/30</b>
<b>G06F 17/30914</b>	<b>G06F 17/30</b>
<b>G06F 17/30917</b>	<b>G06F 17/30</b>
<b>G06F 17/3092</b>	<b>G06F 17/30</b>
<b>G06F 17/30923</b>	<b>G06F 17/30</b>



<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30926</b>	<b>G06F 17/30</b>
<b>G06F 17/30929</b>	<b>G06F 17/30</b>
<b>G06F 17/30932</b>	<b>G06F 17/30</b>
<b>G06F 17/30935</b>	<b>G06F 17/30</b>
<b>G06F 17/30938</b>	<b>G06F 17/30</b>
<b>G06F 17/30941</b>	<b>G06F 17/30</b>
<b>G06F 17/30943</b>	<b>G06F 17/30</b>
<b>G06F 17/30946</b>	<b>G06F 17/30</b>
<b>G06F 17/30949</b>	<b>G06F 17/30</b>
<b>G06F 17/30952</b>	<b>G06F 17/30</b>
<b>G06F 17/30955</b>	<b>G06F 17/30</b>
<b>G06F 17/30958</b>	<b>G06F 17/30</b>
<b>G06F 17/30961</b>	<b>G06F 17/30</b>
<b>G06F 17/30964</b>	<b>G06F 17/30</b>
<b>G06F 17/30967</b>	<b>G06F 17/30</b>
<b>G06F 17/3097</b>	<b>G06F 17/30</b>
<b>G06F 17/30973</b>	<b>G06F 17/30</b>
<b>G06F 17/30976</b>	<b>G06F 17/30</b>
<b>G06F 17/30979</b>	<b>G06F 17/30</b>
<b>G06F 17/30982</b>	<b>G06F 17/30</b>
<b>G06F 17/30985</b>	<b>G06F 17/30</b>
<b>G06F 17/30988</b>	<b>G06F 17/30</b>
<b>G06F 17/30991</b>	<b>G06F 17/30</b>
<b>G06F 17/30994</b>	<b>G06F 17/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 17/30997</b>	<b>G06F 17/30</b>
<b>G06F 17/40</b>	<b>G06F 17/40</b>
<b>G06F 17/50</b>	<b>G06F 17/50</b>
<b>G06F 17/5004</b>	<b>G06F 17/50</b>
<b>G06F 17/5009</b>	<b>G06F 17/50</b>
<b>G06F 17/5013</b>	<b>G06F 17/50</b>
<b>G06F 17/5018</b>	<b>G06F 17/50</b>
<b>G06F 17/5022</b>	<b>G06F 17/50</b>
<b>G06F 17/5027</b>	<b>G06F 17/50</b>
<b>G06F 17/5031</b>	<b>G06F 17/50</b>
<b>G06F 17/5036</b>	<b>G06F 17/50</b>
<b>G06F 17/504</b>	<b>G06F 17/50</b>
<b>G06F 17/5045</b>	<b>G06F 17/50</b>
<b>G06F 17/505</b>	<b>G06F 17/50</b>
<b>G06F 17/5054</b>	<b>G06F 17/50</b>
<b>G06F 17/5059</b>	<b>G06F 17/50</b>
<b>G06F 17/5063</b>	<b>G06F 17/50</b>
<b>G06F 17/5068</b>	<b>G06F 17/50</b>
<b>G06F 17/5072</b>	<b>G06F 17/50</b>
<b>G06F 17/5077</b>	<b>G06F 17/50</b>
<b>G06F 17/5081</b>	<b>G06F 17/50</b>
<b>G06F 17/5086</b>	<b>G06F 17/50</b>
<b>G06F 17/509</b>	<b>G06F 17/50</b>
<b>G06F 17/5095</b>	<b>G06F 17/50</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 19/00</b>	<b>G06F 19/00</b>
<b>G06F 19/10</b>	<b>G06F 19/10</b>
<b>G06F 19/12</b>	<b>G06F 19/12</b>
<b>G06F 19/14</b>	<b>G06F 19/14</b>
<b>G06F 19/16</b>	<b>G06F 19/16</b>
<b>G06F 19/18</b>	<b>G06F 19/18</b>
<b>G06F 19/20</b>	<b>G06F 19/20</b>
<b>G06F 19/22</b>	<b>G06F 19/22</b>
<b>G06F 19/24</b>	<b>G06F 19/24</b>
<b>G06F 19/26</b>	<b>G06F 19/26</b>
<b>G06F 19/28</b>	<b>G06F 19/28</b>
<b>G06F 19/30</b>	<b>G06F 19/00</b>
<b>G06F 19/32</b>	<b>G06F 19/00</b>
<b>G06F 19/321</b>	<b>G06F 19/00</b>
<b>G06F 19/324</b>	<b>G06F 19/00</b>
<b>G06F 19/325</b>	<b>G06F 19/00</b>
<b>G06F 19/326</b>	<b>G06F 19/00</b>
<b>G06F 19/328</b>	<b>G06F 19/00</b>
<b>G06F 19/34</b>	<b>G06F 19/00</b>
<b>G06F 19/3418</b>	<b>G06F 19/00</b>
<b>G06F 19/3456</b>	<b>G06F 19/00</b>
<b>G06F 19/3462</b>	<b>G06F 19/00</b>
<b>G06F 19/3468</b>	<b>G06F 19/00</b>
<b>G06F 19/3475</b>	<b>G06F 19/00</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 19/3481</b>	<b>G06F 19/00</b>
<b>G06F 19/36</b>	<b>G06F 19/00</b>
<b>G06F 19/70</b>	<b>G06F 19/00</b>
<b>G06F 19/701</b>	<b>G06F 19/00</b>
<b>G06F 19/702</b>	<b>G06F 19/00</b>
<b>G06F 19/703</b>	<b>G06F 19/00</b>
<b>G06F 19/704</b>	<b>G06F 19/00</b>
<b>G06F 19/705</b>	<b>G06F 19/00</b>
<b>G06F 19/706</b>	<b>G06F 19/00</b>
<b>G06F 19/707</b>	<b>G06F 19/00</b>
<b>G06F 19/708</b>	<b>G06F 19/00</b>
<b>G06F 19/709</b>	<b>G06F 19/00</b>
<b>G06F 21/00</b>	<b>G06F 21/00</b>
<b>G06F 21/10</b>	<b>G06F 21/10</b>
<b>G06F 21/105</b>	<b>G06F 21/10</b>
<b>G06F 21/12</b>	<b>G06F 21/12</b>
<b>G06F 21/121</b>	<b>G06F 21/12</b>
<b>G06F 21/123</b>	<b>G06F 21/12</b>
<b>G06F 21/125</b>	<b>G06F 21/12</b>
<b>G06F 21/126</b>	<b>G06F 21/12</b>
<b>G06F 21/128</b>	<b>G06F 21/12</b>
<b>G06F 21/14</b>	<b>G06F 21/14</b>
<b>G06F 21/16</b>	<b>G06F 21/16</b>
<b>G06F 21/30</b>	<b>G06F 21/30</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 21/305</b>	<b>G06F 21/30</b>
<b>G06F 21/31</b>	<b>G06F 21/31</b>
<b>G06F 21/313</b>	<b>G06F 21/31</b>
<b>G06F 21/316</b>	<b>G06F 21/31</b>
<b>G06F 21/32</b>	<b>G06F 21/32</b>
<b>G06F 21/33</b>	<b>G06F 21/33</b>
<b>G06F 21/335</b>	<b>G06F 21/33</b>
<b>G06F 21/34</b>	<b>G06F 21/34</b>
<b>G06F 21/35</b>	<b>G06F 21/35</b>
<b>G06F 21/36</b>	<b>G06F 21/36</b>
<b>G06F 21/40</b>	<b>G06F 21/40</b>
<b>G06F 21/41</b>	<b>G06F 21/41</b>
<b>G06F 21/42</b>	<b>G06F 21/42</b>
<b>G06F 21/43</b>	<b>G06F 21/43</b>
<b>G06F 21/44</b>	<b>G06F 21/44</b>
<b>G06F 21/445</b>	<b>G06F 21/44</b>
<b>G06F 21/45</b>	<b>G06F 21/45</b>
<b>G06F 21/46</b>	<b>G06F 21/46</b>
<b>G06F 21/50</b>	<b>G06F 21/50</b>
<b>G06F 21/51</b>	<b>G06F 21/51</b>
<b>G06F 21/52</b>	<b>G06F 21/52</b>
<b>G06F 21/53</b>	<b>G06F 21/53</b>
<b>G06F 21/54</b>	<b>G06F 21/54</b>
<b>G06F 21/55</b>	<b>G06F 21/55</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G06F 21/552</b>	<b>G06F 21/55</b>
<b>G06F 21/554</b>	<b>G06F 21/55</b>
<b>G06F 21/556</b>	<b>G06F 21/55</b>
<b>G06F 21/56</b>	<b>G06F 21/56</b>
<b>G06F 21/561</b>	<b>G06F 21/56</b>
<b>G06F 21/562</b>	<b>G06F 21/56</b>
<b>G06F 21/563</b>	<b>G06F 21/56</b>
<b>G06F 21/564</b>	<b>G06F 21/56</b>
<b>G06F 21/565</b>	<b>G06F 21/56</b>
<b>G06F 21/566</b>	<b>G06F 21/56</b>
<b>G06F 21/567</b>	<b>G06F 21/56</b>
<b>G06F 21/568</b>	<b>G06F 21/56</b>
<b>G06F 21/57</b>	<b>G06F 21/57</b>
<b>G06F 21/572</b>	<b>G06F 21/57</b>
<b>G06F 21/575</b>	<b>G06F 21/57</b>
<b>G06F 21/577</b>	<b>G06F 21/57</b>
<b>G06F 21/60</b>	<b>G06F 21/60</b>
<b>G06F 21/602</b>	<b>G06F 21/60</b>
<b>G06F 21/604</b>	<b>G06F 21/60</b>
<b>G06F 21/606</b>	<b>G06F 21/60</b>
<b>G06F 21/608</b>	<b>G06F 21/60</b>
<b>G06F 21/62</b>	<b>G06F 21/62</b>
<b>G06F 21/6209</b>	<b>G06F 21/62</b>
<b>G06F 21/6218</b>	<b>G06F 21/62</b>

CPC Group	IPC Group
G06F 21/6227	G06F 21/62
G06F 21/6236	G06F 21/62
G06F 21/6245	G06F 21/62
G06F 21/6254	G06F 21/62
G06F 21/6263	G06F 21/62
G06F 21/6272	G06F 21/62
G06F 21/6281	G06F 21/62
G06F 21/629	G06F 21/62
G06F 21/64	G06F 21/64
G06F 21/645	G06F 21/64
G06F 21/70	G06F 21/70
G06F 21/71	G06F 21/71
G06F 21/72	G06F 21/72
G06F 21/725	G06F 21/72
G06F 21/73	G06F 21/73
G06F 21/74	G06F 21/74
G06F 21/75	G06F 21/75
G06F 21/755	G06F 21/75
G06F 21/76	G06F 21/76
G06F 21/77	G06F 21/77
G06F 21/78	G06F 21/78
G06F 21/79	G06F 21/79
G06F 21/80	G06F 21/80
G06F 21/805	G06F 21/80

CPC Group	IPC Group
G06F 21/81	G06F 21/81
G06F 21/82	G06F 21/82
G06F 21/83	G06F 21/83
G06F 21/84	G06F 21/84
G06F 21/85	G06F 21/85
G06F 21/86	G06F 21/86
G06F 21/87	G06F 21/87
G06F 21/88	G06F 21/88
G06F 2101/00	—
G06F 2101/02	—
G06F 2101/04	—
G06F 2101/06	—
G06F 2101/08	—
G06F 2101/10	—
G06F 2101/12	—
G06F 2101/14	—
G06F 2101/16	—
G06F 2200/00	—
G06F 2200/16	—
G06F 2200/161	—
G06F 2200/1611	—
G06F 2200/1612	—
G06F 2200/1613	—
G06F 2200/1614	—



CPC Group	IPC Group
G06F 2200/163	—
G06F 2200/1631	—
G06F 2200/1632	—
G06F 2200/1633	—
G06F 2200/1634	—
G06F 2200/1635	—
G06F 2200/1636	—
G06F 2200/1637	—
G06F 2200/1638	—
G06F 2200/1639	—
G06F 2200/20	—
G06F 2200/201	—
G06F 2200/202	—
G06F 2200/203	—
G06F 2200/26	—
G06F 2200/261	—
G06F 2201/00	—
G06F 2201/80	—
G06F 2201/805	—
G06F 2201/81	—
G06F 2201/815	—
G06F 2201/82	—
G06F 2201/825	—
G06F 2201/83	—

CPC Group	IPC Group
G06F 2201/835	—
G06F 2201/84	—
G06F 2201/845	—
G06F 2201/85	—
G06F 2201/855	—
G06F 2201/86	—
G06F 2201/865	—
G06F 2201/87	—
G06F 2201/875	—
G06F 2201/88	—
G06F 2201/885	—
G06F 2203/00	—
G06F 2203/01	—
G06F 2203/011	—
G06F 2203/012	—
G06F 2203/013	—
G06F 2203/014	—
G06F 2203/015	—
G06F 2203/033	—
G06F 2203/0331	—
G06F 2203/0332	—
G06F 2203/0333	—
G06F 2203/0334	—
G06F 2203/0335	—

CPC Group	IPC Group
G06F 2203/0336	—
G06F 2203/0337	—
G06F 2203/0338	—
G06F 2203/0339	—
G06F 2203/038	—
G06F 2203/0381	—
G06F 2203/0382	—
G06F 2203/0383	—
G06F 2203/0384	—
G06F 2203/041	—
G06F 2203/04101	—
G06F 2203/04102	—
G06F 2203/04103	—
G06F 2203/04104	—
G06F 2203/04105	—
G06F 2203/04106	—
G06F 2203/04107	—
G06F 2203/04108	—
G06F 2203/04109	—
G06F 2203/04111	—
G06F 2203/04112	—
G06F 2203/04113	—
G06F 2203/048	—
G06F 2203/04801	—

CPC Group	IPC Group
G06F 2203/04802	—
G06F 2203/04803	—
G06F 2203/04804	—
G06F 2203/04805	—
G06F 2203/04806	—
G06F 2203/04807	—
G06F 2203/04808	—
G06F 2203/04809	—
G06F 2205/00	—
G06F 2205/003	—
G06F 2205/06	—
G06F 2205/061	—
G06F 2205/062	—
G06F 2205/063	—
G06F 2205/064	—
G06F 2205/065	—
G06F 2205/066	—
G06F 2205/067	—
G06F 2205/10	—
G06F 2205/102	—
G06F 2205/104	—
G06F 2205/106	—
G06F 2205/108	—
G06F 2205/12	—

CPC Group	IPC Group
G06F 2205/123	—
G06F 2205/126	—
G06F 2206/00	—
G06F 2206/10	—
G06F 2206/1004	—
G06F 2206/1008	—
G06F 2206/1012	—
G06F 2206/1014	—
G06F 2206/15	—
G06F 2206/1504	—
G06F 2206/1506	—
G06F 2206/1508	—
G06F 2206/151	—
G06F 2206/1512	—
G06F 2206/1514	—
G06F 2206/20	—
G06F 2207/00	—
G06F 2207/02	—
G06F 2207/025	—
G06F 2207/22	—
G06F 2207/222	—
G06F 2207/224	—
G06F 2207/226	—
G06F 2207/228	—

CPC Group	IPC Group
G06F 2207/38	—
G06F 2207/3804	—
G06F 2207/3808	—
G06F 2207/3812	—
G06F 2207/3816	—
G06F 2207/382	—
G06F 2207/3824	—
G06F 2207/3828	—
G06F 2207/3832	—
G06F 2207/3836	—
G06F 2207/384	—
G06F 2207/3844	—
G06F 2207/3848	—
G06F 2207/3852	—
G06F 2207/3856	—
G06F 2207/386	—
G06F 2207/3864	—
G06F 2207/3868	—
G06F 2207/3872	—
G06F 2207/3876	—
G06F 2207/388	—
G06F 2207/3884	—
G06F 2207/3888	—
G06F 2207/3892	—

CPC Group	IPC Group
G06F 2207/3896	—
G06F 2207/48	—
G06F 2207/4802	—
G06F 2207/4804	—
G06F 2207/4806	—
G06F 2207/4808	—
G06F 2207/481	—
G06F 2207/4812	—
G06F 2207/4814	—
G06F 2207/4816	—
G06F 2207/4818	—
G06F 2207/482	—
G06F 2207/4822	—
G06F 2207/4824	—
G06F 2207/4826	—
G06F 2207/4828	—
G06F 2207/483	—
G06F 2207/4835	—
G06F 2207/491	—
G06F 2207/49105	—
G06F 2207/4911	—
G06F 2207/49115	—
G06F 2207/4912	—
G06F 2207/49125	—

CPC Group	IPC Group
G06F 2207/4913	—
G06F 2207/49135	—
G06F 2207/4914	—
G06F 2207/49145	—
G06F 2207/4915	—
G06F 2207/49155	—
G06F 2207/4916	—
G06F 2207/49165	—
G06F 2207/4917	—
G06F 2207/49175	—
G06F 2207/4918	—
G06F 2207/49185	—
G06F 2207/4919	—
G06F 2207/49195	—
G06F 2207/492	—
G06F 2207/4921	—
G06F 2207/4922	—
G06F 2207/4923	—
G06F 2207/4924	—
G06F 2207/506	—
G06F 2207/5063	—
G06F 2207/535	—
G06F 2207/5351	—
G06F 2207/5352	—



CPC Group	IPC Group
G06F 2207/5353	—
G06F 2207/5354	—
G06F 2207/5355	—
G06F 2207/5356	—
G06F 2207/544	—
G06F 2207/5442	—
G06F 2207/552	—
G06F 2207/5521	—
G06F 2207/5523	—
G06F 2207/5525	—
G06F 2207/5526	—
G06F 2207/5528	—
G06F 2207/556	—
G06F 2207/5561	—
G06F 2207/58	—
G06F 2207/581	—
G06F 2207/582	—
G06F 2207/583	—
G06F 2207/72	—
G06F 2207/7204	—
G06F 2207/7209	—
G06F 2207/7214	—
G06F 2207/7219	—
G06F 2207/7223	—

CPC Group	IPC Group
G06F 2207/7228	—
G06F 2207/7233	—
G06F 2207/7238	—
G06F 2207/7242	—
G06F 2207/7247	—
G06F 2207/7252	—
G06F 2207/7257	—
G06F 2207/7261	—
G06F 2207/7266	—
G06F 2207/7271	—
G06F 2207/7276	—
G06F 2207/728	—
G06F 2207/7285	—
G06F 2207/729	—
G06F 2207/7295	—
G06F 2209/00	—
G06F 2209/46	—
G06F 2209/461	—
G06F 2209/462	—
G06F 2209/463	—
G06F 2209/48	—
G06F 2209/481	—
G06F 2209/482	—
G06F 2209/483	—

CPC Group	IPC Group
G06F 2209/484	—
G06F 2209/485	—
G06F 2209/486	—
G06F 2209/50	—
G06F 2209/501	—
G06F 2209/5011	—
G06F 2209/5012	—
G06F 2209/5013	—
G06F 2209/5014	—
G06F 2209/5015	—
G06F 2209/5016	—
G06F 2209/5017	—
G06F 2209/5018	—
G06F 2209/5019	—
G06F 2209/502	—
G06F 2209/5021	—
G06F 2209/5022	—
G06F 2209/503	—
G06F 2209/504	—
G06F 2209/505	—
G06F 2209/506	—
G06F 2209/507	—
G06F 2209/508	—
G06F 2209/509	—

CPC Group	IPC Group
G06F 2209/52	—
G06F 2209/521	—
G06F 2209/522	—
G06F 2209/523	—
G06F 2209/54	—
G06F 2209/541	—
G06F 2209/542	—
G06F 2209/543	—
G06F 2209/544	—
G06F 2209/545	—
G06F 2209/546	—
G06F 2209/547	—
G06F 2209/548	—
G06F 2209/549	—
G06F 2211/00	—
G06F 2211/001	—
G06F 2211/002	—
G06F 2211/003	—
G06F 2211/004	—
G06F 2211/005	—
G06F 2211/006	—
G06F 2211/007	—
G06F 2211/008	—
G06F 2211/009	—

CPC Group	IPC Group
G06F 2211/10	—
G06F 2211/1002	—
G06F 2211/1004	—
G06F 2211/1007	—
G06F 2211/1009	—
G06F 2211/1011	—
G06F 2211/1014	—
G06F 2211/1016	—
G06F 2211/1019	—
G06F 2211/1021	—
G06F 2211/1023	—
G06F 2211/1026	—
G06F 2211/1028	—
G06F 2211/103	—
G06F 2211/1033	—
G06F 2211/1035	—
G06F 2211/1038	—
G06F 2211/104	—
G06F 2211/1042	—
G06F 2211/1045	—
G06F 2211/1047	—
G06F 2211/105	—
G06F 2211/1052	—
G06F 2211/1054	—

CPC Group	IPC Group
G06F 2211/1057	—
G06F 2211/1059	—
G06F 2211/1061	—
G06F 2211/1064	—
G06F 2211/1066	—
G06F 2211/1069	—
G06F 2211/1071	—
G06F 2211/1073	—
G06F 2211/1076	—
G06F 2211/1078	—
G06F 2211/108	—
G06F 2211/1083	—
G06F 2211/1085	—
G06F 2211/1088	—
G06F 2211/109	—
G06F 2211/1092	—
G06F 2211/1095	—
G06F 2211/1097	—
G06F 2211/902	—
G06F 2212/00	—
G06F 2212/10	—
G06F 2212/1004	—
G06F 2212/1008	—
G06F 2212/1012	—

CPC Group	IPC Group
G06F 2212/1016	—
G06F 2212/1021	—
G06F 2212/1024	—
G06F 2212/1028	—
G06F 2212/1032	—
G06F 2212/1036	—
G06F 2212/1041	—
G06F 2212/1044	—
G06F 2212/1048	—
G06F 2212/1052	—
G06F 2212/1056	—
G06F 2212/15	—
G06F 2212/151	—
G06F 2212/152	—
G06F 2212/154	—
G06F 2212/16	—
G06F 2212/161	—
G06F 2212/163	—
G06F 2212/165	—
G06F 2212/17	—
G06F 2212/171	—
G06F 2212/172	—
G06F 2212/1721	—
G06F 2212/173	—

CPC Group	IPC Group
G06F 2212/174	—
G06F 2212/175	—
G06F 2212/177	—
G06F 2212/178	—
G06F 2212/20	—
G06F 2212/202	—
G06F 2212/2022	—
G06F 2212/2024	—
G06F 2212/2028	—
G06F 2212/205	—
G06F 2212/206	—
G06F 2212/21	—
G06F 2212/211	—
G06F 2212/2112	—
G06F 2212/213	—
G06F 2212/214	—
G06F 2212/2142	—
G06F 2212/2146	—
G06F 2212/217	—
G06F 2212/22	—
G06F 2212/221	—
G06F 2212/222	—
G06F 2212/2228	—
G06F 2212/224	—



CPC Group	IPC Group
G06F 2212/225	—
G06F 2212/25	—
G06F 2212/251	—
G06F 2212/2515	—
G06F 2212/253	—
G06F 2212/2532	—
G06F 2212/254	—
G06F 2212/2542	—
G06F 2212/26	—
G06F 2212/261	—
G06F 2212/262	—
G06F 2212/263	—
G06F 2212/264	—
G06F 2212/27	—
G06F 2212/271	—
G06F 2212/272	—
G06F 2212/28	—
G06F 2212/281	—
G06F 2212/282	—
G06F 2212/283	—
G06F 2212/284	—
G06F 2212/285	—
G06F 2212/286	—
G06F 2212/30	—

CPC Group	IPC Group
G06F 2212/301	—
G06F 2212/302	—
G06F 2212/303	—
G06F 2212/3035	—
G06F 2212/304	—
G06F 2212/3042	—
G06F 2212/305	—
G06F 2212/306	—
G06F 2212/31	—
G06F 2212/311	—
G06F 2212/312	—
G06F 2212/313	—
G06F 2212/314	—
G06F 2212/40	—
G06F 2212/401	—
G06F 2212/402	—
G06F 2212/403	—
G06F 2212/45	—
G06F 2212/451	—
G06F 2212/452	—
G06F 2212/453	—
G06F 2212/454	—
G06F 2212/455	—
G06F 2212/46	—

CPC Group	IPC Group
G06F 2212/461	—
G06F 2212/462	—
G06F 2212/463	—
G06F 2212/464	—
G06F 2212/465	—
G06F 2212/466	—
G06F 2212/468	—
G06F 2212/50	—
G06F 2212/502	—
G06F 2212/507	—
G06F 2212/60	—
G06F 2212/601	—
G06F 2212/6012	—
G06F 2212/602	—
G06F 2212/6022	—
G06F 2212/6024	—
G06F 2212/6026	—
G06F 2212/6028	—
G06F 2212/603	—
G06F 2212/6032	—
G06F 2212/604	—
G06F 2212/6042	—
G06F 2212/6046	—
G06F 2212/608	—

CPC Group	IPC Group
G06F 2212/6082	—
G06F 2212/62	—
G06F 2212/621	—
G06F 2212/622	—
G06F 2212/65	—
G06F 2212/651	—
G06F 2212/652	—
G06F 2212/653	—
G06F 2212/654	—
G06F 2212/655	—
G06F 2212/656	—
G06F 2212/657	—
G06F 2212/68	—
G06F 2212/681	—
G06F 2212/682	—
G06F 2212/683	—
G06F 2212/684	—
G06F 2212/70	—
G06F 2212/702	—
G06F 2212/72	—
G06F 2212/7201	—
G06F 2212/7202	—
G06F 2212/7203	—
G06F 2212/7204	—

CPC Group	IPC Group
G06F 2212/7205	—
G06F 2212/7206	—
G06F 2212/7207	—
G06F 2212/7208	—
G06F 2212/7209	—
G06F 2212/7211	—
G06F 2213/00	—
G06F 2213/0002	—
G06F 2213/0004	—
G06F 2213/0006	—
G06F 2213/0008	—
G06F 2213/0012	—
G06F 2213/0014	—
G06F 2213/0016	—
G06F 2213/0018	—
G06F 2213/0022	—
G06F 2213/0024	—
G06F 2213/0026	—
G06F 2213/0028	—
G06F 2213/0032	—
G06F 2213/0034	—
G06F 2213/0036	—
G06F 2213/0038	—
G06F 2213/0042	—

CPC Group	IPC Group
G06F 2213/0044	—
G06F 2213/0052	—
G06F 2213/0054	—
G06F 2213/0056	—
G06F 2213/0058	—
G06F 2213/0062	—
G06F 2213/0064	—
G06F 2213/16	—
G06F 2213/1602	—
G06F 2213/24	—
G06F 2213/2402	—
G06F 2213/2404	—
G06F 2213/2406	—
G06F 2213/2408	—
G06F 2213/2412	—
G06F 2213/2414	—
G06F 2213/2416	—
G06F 2213/2418	—
G06F 2213/2422	—
G06F 2213/2424	—
G06F 2213/28	—
G06F 2213/2802	—
G06F 2213/2804	—
G06F 2213/2806	—

CPC Group	IPC Group
G06F 2213/2808	—
G06F 2213/36	—
G06F 2213/3602	—
G06F 2213/3604	—
G06F 2213/38	—
G06F 2213/3802	—
G06F 2213/3804	—
G06F 2213/3806	—
G06F 2213/3808	—
G06F 2213/3812	—
G06F 2213/3814	—
G06F 2213/3852	—
G06F 2213/3854	—
G06F 2213/40	—
G06F 2213/4002	—
G06F 2213/4004	—
G06F 2216/00	—
G06F 2216/01	—
G06F 2216/03	—
G06F 2216/05	—
G06F 2216/07	—
G06F 2216/09	—
G06F 2216/11	—
G06F 2216/13	—

CPC Group	IPC Group
G06F 2216/15	—
G06F 2216/17	—
G06F 2217/00	—
G06F 2217/02	—
G06F 2217/04	—
G06F 2217/06	—
G06F 2217/08	—
G06F 2217/10	—
G06F 2217/12	—
G06F 2217/14	—
G06F 2217/16	—
G06F 2217/32	—
G06F 2217/34	—
G06F 2217/36	—
G06F 2217/38	—
G06F 2217/40	—
G06F 2217/41	—
G06F 2217/42	—
G06F 2217/44	—
G06F 2217/46	—
G06F 2217/62	—
G06F 2217/64	—
G06F 2217/66	—
G06F 2217/68	—



CPC Group	IPC Group
G06F 2217/70	—
G06F 2217/72	—
G06F 2217/74	—
G06F 2217/76	—
G06F 2217/78	—
G06F 2217/80	—
G06F 2217/82	—
G06F 2217/84	—
G06F 2217/86	—
G06F 2219/00	—
G06F 2219/10	—
G06F 2221/00	—
G06F 2221/03	—
G06F 2221/031	—
G06F 2221/032	—
G06F 2221/033	—
G06F 2221/034	—
G06F 2221/07	—
G06F 2221/0702	—
G06F 2221/0704	—
G06F 2221/0706	—
G06F 2221/0708	—
G06F 2221/0711	—
G06F 2221/0713	—

CPC Group	IPC Group
G06F 2221/0715	—
G06F 2221/0717	—
G06F 2221/072	—
G06F 2221/0722	—
G06F 2221/0724	—
G06F 2221/0726	—
G06F 2221/0728	—
G06F 2221/0731	—
G06F 2221/0733	—
G06F 2221/0735	—
G06F 2221/0737	—
G06F 2221/074	—
G06F 2221/0742	—
G06F 2221/0744	—
G06F 2221/0746	—
G06F 2221/0748	—
G06F 2221/0751	—
G06F 2221/0753	—
G06F 2221/0755	—
G06F 2221/0757	—
G06F 2221/0759	—
G06F 2221/0762	—
G06F 2221/0764	—
G06F 2221/0766	—

CPC Group	IPC Group
G06F 2221/0768	—
G06F 2221/0771	—
G06F 2221/0773	—
G06F 2221/0775	—
G06F 2221/0777	—
G06F 2221/0779	—
G06F 2221/0782	—
G06F 2221/0784	—
G06F 2221/0786	—
G06F 2221/0788	—
G06F 2221/0791	—
G06F 2221/0793	—
G06F 2221/0795	—
G06F 2221/0797	—
G06F 2221/21	—
G06F 2221/2101	—
G06F 2221/2103	—
G06F 2221/2105	—
G06F 2221/2107	—
G06F 2221/2109	—
G06F 2221/2111	—
G06F 2221/2113	—
G06F 2221/2115	—
G06F 2221/2117	—

CPC Group	IPC Group
G06F 2221/2119	—
G06F 2221/2121	—
G06F 2221/2123	—
G06F 2221/2125	—
G06F 2221/2127	—
G06F 2221/2129	—
G06F 2221/2131	—
G06F 2221/2133	—
G06F 2221/2135	—
G06F 2221/2137	—
G06F 2221/2139	—
G06F 2221/2141	—
G06F 2221/2143	—
G06F 2221/2145	—
G06F 2221/2147	—
G06F 2221/2149	—
G06F 2221/2151	—
G06F 2221/2153	—