

## CPC to IPC Concordance for Subclass G09F

CPC Group	IPC Group
G09F 1/00	G09F 1/00
G09F 1/02	G09F 1/02
G09F 1/04	G09F 1/04
G09F 1/06	G09F 1/06
G09F 1/065	G09F 1/06
G09F 1/08	G09F 1/08
G09F 2001/085	G09F 1/08
G09F 1/10	G09F 1/10
G09F 1/103	G09F 1/10
G09F 2001/106	G09F 1/10
G09F 1/12	G09F 1/12
G09F 1/14	G09F 1/14
G09F 3/00	G09F 3/00
G09F 3/005	G09F 3/00
G09F 3/02	G09F 3/02
G09F 2003/0201	G09F 3/02
G09F 2003/0202	G09F 3/02
G09F 2003/0204	G09F 3/02
G09F 2003/0205	G09F 3/02
G09F 2003/0207	G09F 3/02
G09F 2003/0208	G09F 3/02
G09F 2003/021	G09F 3/02
G09F 2003/0211	G09F 3/02

CPC Group	IPC Group
G09F 2003/0213	G09F 3/02
G09F 2003/0214	G09F 3/02
G09F 2003/0216	G09F 3/02
G09F 2003/0217	G09F 3/02
G09F 2003/0219	G09F 3/02
G09F 2003/022	G09F 3/02
G09F 2003/0222	G09F 3/02
G09F 2003/0223	G09F 3/02
G09F 2003/0225	G09F 3/02
G09F 2003/0226	G09F 3/02
G09F 2003/0227	G09F 3/02
G09F 2003/0229	G09F 3/02
G09F 2003/023	G09F 3/02
G09F 2003/0232	G09F 3/02
G09F 2003/0233	G09F 3/02
G09F 2003/0235	G09F 3/02
G09F 2003/0236	G09F 3/02
G09F 2003/0238	G09F 3/02
G09F 2003/0239	G09F 3/02
G09F 2003/0241	G09F 3/02
G09F 2003/0242	G09F 3/02
G09F 2003/0244	G09F 3/02
G09F 2003/0245	G09F 3/02
G09F 2003/0247	G09F 3/02

CPC Group	IPC Group
G09F 2003/0248	G09F 3/02
G09F 2003/025	G09F 3/02
G09F 2003/0251	G09F 3/02
G09F 2003/0252	G09F 3/02
G09F 2003/0254	G09F 3/02
G09F 2003/0255	G09F 3/02
G09F 2003/0257	G09F 3/02
G09F 2003/0258	G09F 3/02
G09F 2003/026	G09F 3/02
G09F 2003/0261	G09F 3/02
G09F 2003/0263	G09F 3/02
G09F 2003/0264	G09F 3/02
G09F 2003/0266	G09F 3/02
G09F 2003/0267	G09F 3/02
G09F 2003/0269	G09F 3/02
G09F 2003/027	G09F 3/02
G09F 2003/0272	G09F 3/02
G09F 2003/0273	G09F 3/02
G09F 2003/0275	G09F 3/02
G09F 2003/0276	G09F 3/02
G09F 2003/0277	G09F 3/02
G09F 2003/0279	G09F 3/02
G09F 2003/028	G09F 3/02
G09F 2003/0282	G09F 3/02

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 2003/0283</b>	<b>G09F 3/02</b>
<b>G09F 2003/0285</b>	<b>G09F 3/02</b>
<b>G09F 3/0286</b>	<b>G09F 3/00</b>
<b>G09F 3/0288</b>	<b>G09F 3/00</b>
<b>G09F 3/0289</b>	<b>G09F 3/00</b>
<b>G09F 3/0291</b>	<b>G09F 3/00</b>
<b>G09F 3/0292</b>	<b>G09F 3/00</b>
<b>G09F 3/0294</b>	<b>G09F 3/00</b>
<b>G09F 3/0295</b>	<b>G09F 3/00</b>
<b>G09F 3/0297</b>	<b>G09F 3/00</b>
<b>G09F 3/0298</b>	<b>G09F 3/00</b>
<b>G09F 3/03</b>	<b>G09F 3/03</b>
<b>G09F 3/0305</b>	<b>G09F 3/03</b>
<b>G09F 3/0311</b>	<b>G09F 3/03</b>
<b>G09F 3/0317</b>	<b>G09F 3/03</b>
<b>G09F 3/0323</b>	<b>G09F 3/03</b>
<b>G09F 3/0329</b>	<b>G09F 3/03</b>
<b>G09F 3/0335</b>	<b>G09F 3/03</b>
<b>G09F 3/0341</b>	<b>G09F 3/03</b>
<b>G09F 3/0347</b>	<b>G09F 3/03</b>
<b>G09F 3/0352</b>	<b>G09F 3/03</b>
<b>G09F 3/0358</b>	<b>G09F 3/03</b>
<b>G09F 3/0364</b>	<b>G09F 3/03</b>
<b>G09F 3/037</b>	<b>G09F 3/03</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 3/0376</b>	<b>G09F 3/03</b>
<b>G09F 3/0382</b>	<b>G09F 3/03</b>
<b>G09F 3/0388</b>	<b>G09F 3/03</b>
<b>G09F 3/0394</b>	<b>G09F 3/03</b>
<b>G09F 3/04</b>	<b>G09F 3/04</b>
<b>G09F 3/06</b>	<b>G09F 3/06</b>
<b>G09F 3/08</b>	<b>G09F 3/08</b>
<b>G09F 3/10</b>	<b>G09F 3/10</b>
<b>G09F 3/12</b>	<b>G09F 3/12</b>
<b>G09F 3/14</b>	<b>G09F 3/14</b>
<b>G09F 3/16</b>	<b>G09F 3/16</b>
<b>G09F 3/18</b>	<b>G09F 3/18</b>
<b>G09F 3/185</b>	<b>G09F 3/18</b>
<b>G09F 3/20</b>	<b>G09F 3/20</b>
<b>G09F 3/201</b>	<b>G09F 3/20</b>
<b>G09F 3/202</b>	<b>G09F 3/20</b>
<b>G09F 3/203</b>	<b>G09F 3/20</b>
<b>G09F 3/204</b>	<b>G09F 3/20</b>
<b>G09F 3/205</b>	<b>G09F 3/20</b>
<b>G09F 3/206</b>	<b>G09F 3/20</b>
<b>G09F 3/207</b>	<b>G09F 3/20</b>
<b>G09F 3/208</b>	<b>G09F 3/20</b>
<b>G09F 5/00</b>	<b>G09F 5/00</b>
<b>G09F 5/02</b>	<b>G09F 5/02</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 5/04</b>	<b>G09F 5/04</b>
<b>G09F 2005/041</b>	<b>G09F 5/04</b>
<b>G09F 5/042</b>	<b>G09F 5/04</b>
<b>G09F 2005/043</b>	<b>G09F 5/04</b>
<b>G09F 2005/045</b>	<b>G09F 5/04</b>
<b>G09F 2005/046</b>	<b>G09F 5/04</b>
<b>G09F 2005/047</b>	<b>G09F 5/04</b>
<b>G09F 2005/048</b>	<b>G09F 5/04</b>
<b>G09F 7/00</b>	<b>G09F 7/00</b>
<b>G09F 7/002</b>	<b>G09F 7/00</b>
<b>G09F 2007/005</b>	<b>G09F 7/00</b>
<b>G09F 2007/007</b>	<b>G09F 7/00</b>
<b>G09F 7/02</b>	<b>G09F 7/02</b>
<b>G09F 7/04</b>	<b>G09F 7/04</b>
<b>G09F 7/06</b>	<b>G09F 7/06</b>
<b>G09F 7/08</b>	<b>G09F 7/08</b>
<b>G09F 7/10</b>	<b>G09F 7/10</b>
<b>G09F 7/12</b>	<b>G09F 7/12</b>
<b>G09F 2007/122</b>	<b>G09F 7/12</b>
<b>G09F 2007/125</b>	<b>G09F 7/12</b>
<b>G09F 2007/127</b>	<b>G09F 7/12</b>
<b>G09F 7/14</b>	<b>G09F 7/14</b>
<b>G09F 7/16</b>	<b>G09F 7/16</b>
<b>G09F 7/165</b>	<b>G09F 7/16</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 7/18</b>	<b>G09F 7/18</b>
<b>G09F 2007/1804</b>	<b>G09F 7/18</b>
<b>G09F 2007/1808</b>	<b>G09F 7/18</b>
<b>G09F 2007/1813</b>	<b>G09F 7/18</b>
<b>G09F 2007/1817</b>	<b>G09F 7/18</b>
<b>G09F 2007/1821</b>	<b>G09F 7/18</b>
<b>G09F 2007/1826</b>	<b>G09F 7/18</b>
<b>G09F 2007/183</b>	<b>G09F 7/18</b>
<b>G09F 2007/1834</b>	<b>G09F 7/18</b>
<b>G09F 2007/1839</b>	<b>G09F 7/18</b>
<b>G09F 2007/1843</b>	<b>G09F 7/18</b>
<b>G09F 2007/1847</b>	<b>G09F 7/18</b>
<b>G09F 2007/1852</b>	<b>G09F 7/18</b>
<b>G09F 2007/1856</b>	<b>G09F 7/18</b>
<b>G09F 2007/186</b>	<b>G09F 7/18</b>
<b>G09F 2007/1865</b>	<b>G09F 7/18</b>
<b>G09F 2007/1869</b>	<b>G09F 7/18</b>
<b>G09F 2007/1873</b>	<b>G09F 7/18</b>
<b>G09F 2007/1878</b>	<b>G09F 7/18</b>
<b>G09F 2007/1882</b>	<b>G09F 7/18</b>
<b>G09F 2007/1886</b>	<b>G09F 7/18</b>
<b>G09F 2007/1891</b>	<b>G09F 7/18</b>
<b>G09F 2007/1895</b>	<b>G09F 7/18</b>
<b>G09F 7/20</b>	<b>G09F 7/20</b>

CPC Group	IPC Group
G09F 7/22	G09F 7/22
G09F 9/00	G09F 9/00
G09F 9/30	G09F 9/30
G09F 9/301	G09F 9/30
G09F 9/302	G09F 9/302
G09F 9/3023	G09F 9/302
G09F 9/3026	G09F 9/302
G09F 9/305	G09F 9/305
G09F 2009/3055	G09F 9/305
G09F 9/307	G09F 9/307
G09F 9/313	G09F 9/313
G09F 9/33	G09F 9/33
G09F 9/35	G09F 9/35
G09F 9/37	G09F 9/37
G09F 9/372	G09F 9/37
G09F 9/375	G09F 9/37
G09F 9/377	G09F 9/37
G09F 9/40	G09F 9/40
G09F 9/405	G09F 9/40
G09F 9/46	G09F 9/46
G09F 11/00	G09F 11/00
G09F 2011/0009	G09F 11/00
G09F 2011/0018	G09F 11/00
G09F 2011/0027	G09F 11/00



<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 2011/0036</b>	<b>G09F 11/00</b>
<b>G09F 2011/0045</b>	<b>G09F 11/00</b>
<b>G09F 2011/0054</b>	<b>G09F 11/00</b>
<b>G09F 2011/0063</b>	<b>G09F 11/00</b>
<b>G09F 2011/0072</b>	<b>G09F 11/00</b>
<b>G09F 2011/0081</b>	<b>G09F 11/00</b>
<b>G09F 2011/009</b>	<b>G09F 11/00</b>
<b>G09F 11/02</b>	<b>G09F 11/02</b>
<b>G09F 11/025</b>	<b>G09F 11/02</b>
<b>G09F 11/04</b>	<b>G09F 11/04</b>
<b>G09F 11/06</b>	<b>G09F 11/06</b>
<b>G09F 11/08</b>	<b>G09F 11/08</b>
<b>G09F 11/10</b>	<b>G09F 11/10</b>
<b>G09F 11/12</b>	<b>G09F 11/12</b>
<b>G09F 11/14</b>	<b>G09F 11/14</b>
<b>G09F 11/15</b>	<b>G09F 11/15</b>
<b>G09F 11/16</b>	<b>G09F 11/16</b>
<b>G09F 11/18</b>	<b>G09F 11/18</b>
<b>G09F 11/20</b>	<b>G09F 11/20</b>
<b>G09F 11/21</b>	<b>G09F 11/21</b>
<b>G09F 11/22</b>	<b>G09F 11/22</b>
<b>G09F 11/23</b>	<b>G09F 11/23</b>
<b>G09F 11/232</b>	<b>G09F 11/23</b>
<b>G09F 11/235</b>	<b>G09F 11/235</b>

CPC Group	IPC Group
G09F 11/24	G09F 11/24
G09F 11/26	G09F 11/26
G09F 11/28	G09F 11/28
G09F 11/29	G09F 11/29
G09F 11/295	G09F 11/295
G09F 11/30	G09F 11/30
G09F 11/32	G09F 11/32
G09F 11/325	G09F 11/32
G09F 11/34	G09F 11/34
G09F 13/00	G09F 13/00
G09F 13/005	G09F 13/00
G09F 13/02	G09F 13/02
G09F 13/04	G09F 13/04
G09F 13/0404	G09F 13/04
G09F 13/0409	G09F 13/04
G09F 13/0413	G09F 13/04
G09F 2013/0418	G09F 13/04
G09F 2013/0422	G09F 13/04
G09F 2013/0427	G09F 13/04
G09F 2013/0431	G09F 13/04
G09F 2013/0436	G09F 13/04
G09F 2013/044	G09F 13/04
G09F 2013/0445	G09F 13/04
G09F 2013/045	G09F 13/04

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 2013/0454</b>	<b>G09F 13/04</b>
<b>G09F 2013/0459</b>	<b>G09F 13/04</b>
<b>G09F 2013/0463</b>	<b>G09F 13/04</b>
<b>G09F 2013/0468</b>	<b>G09F 13/04</b>
<b>G09F 2013/0472</b>	<b>G09F 13/04</b>
<b>G09F 2013/0477</b>	<b>G09F 13/04</b>
<b>G09F 2013/0481</b>	<b>G09F 13/04</b>
<b>G09F 2013/0486</b>	<b>G09F 13/04</b>
<b>G09F 2013/049</b>	<b>G09F 13/04</b>
<b>G09F 2013/0495</b>	<b>G09F 13/04</b>
<b>G09F 13/06</b>	<b>G09F 13/06</b>
<b>G09F 13/08</b>	<b>G09F 13/08</b>
<b>G09F 13/10</b>	<b>G09F 13/10</b>
<b>G09F 13/12</b>	<b>G09F 13/12</b>
<b>G09F 13/14</b>	<b>G09F 13/14</b>
<b>G09F 2013/142</b>	<b>G09F 13/14</b>
<b>G09F 2013/145</b>	<b>G09F 13/14</b>
<b>G09F 2013/147</b>	<b>G09F 13/14</b>
<b>G09F 13/16</b>	<b>G09F 13/16</b>
<b>G09F 13/165</b>	<b>G09F 13/16</b>
<b>G09F 13/18</b>	<b>G09F 13/18</b>
<b>G09F 2013/1804</b>	<b>G09F 13/18</b>
<b>G09F 2013/1809</b>	<b>G09F 13/18</b>
<b>G09F 2013/1813</b>	<b>G09F 13/18</b>

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 2013/1818</b>	<b>G09F 13/18</b>
<b>G09F 2013/1822</b>	<b>G09F 13/18</b>
<b>G09F 2013/1827</b>	<b>G09F 13/18</b>
<b>G09F 2013/1831</b>	<b>G09F 13/18</b>
<b>G09F 2013/1836</b>	<b>G09F 13/18</b>
<b>G09F 2013/184</b>	<b>G09F 13/18</b>
<b>G09F 2013/1845</b>	<b>G09F 13/18</b>
<b>G09F 2013/185</b>	<b>G09F 13/18</b>
<b>G09F 2013/1854</b>	<b>G09F 13/18</b>
<b>G09F 2013/1859</b>	<b>G09F 13/18</b>
<b>G09F 2013/1863</b>	<b>G09F 13/18</b>
<b>G09F 2013/1868</b>	<b>G09F 13/18</b>
<b>G09F 2013/1872</b>	<b>G09F 13/18</b>
<b>G09F 2013/1877</b>	<b>G09F 13/18</b>
<b>G09F 2013/1881</b>	<b>G09F 13/18</b>
<b>G09F 2013/1886</b>	<b>G09F 13/18</b>
<b>G09F 2013/189</b>	<b>G09F 13/18</b>
<b>G09F 2013/1895</b>	<b>G09F 13/18</b>
<b>G09F 13/20</b>	<b>G09F 13/20</b>
<b>G09F 13/22</b>	<b>G09F 13/22</b>
<b>G09F 2013/222</b>	<b>G09F 13/22</b>
<b>G09F 2013/225</b>	<b>G09F 13/22</b>
<b>G09F 2013/227</b>	<b>G09F 13/22</b>
<b>G09F 13/24</b>	<b>G09F 13/24</b>

CPC Group	IPC Group
G09F 13/26	G09F 13/26
G09F 13/28	G09F 13/28
G09F 13/30	G09F 13/30
G09F 13/32	G09F 13/32
G09F 13/34	G09F 13/34
G09F 13/36	G09F 13/36
G09F 13/42	G09F 13/42
G09F 13/44	G09F 13/44
G09F 13/46	G09F 13/46
G09F 15/00	G09F 15/00
G09F 15/0006	G09F 15/00
G09F 15/0012	G09F 15/00
G09F 15/0018	G09F 15/00
G09F 15/0025	G09F 15/00
G09F 15/0031	G09F 15/00
G09F 15/0037	G09F 15/00
G09F 15/0043	G09F 15/00
G09F 15/005	G09F 15/00
G09F 15/0056	G09F 15/00
G09F 15/0062	G09F 15/00
G09F 15/0068	G09F 15/00
G09F 15/0075	G09F 15/00
G09F 15/0081	G09F 15/00
G09F 15/0087	G09F 15/00

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 2015/0093</b>	<b>G09F 15/00</b>
<b>G09F 15/02</b>	<b>G09F 15/02</b>
<b>G09F 15/025</b>	<b>G09F 15/02</b>
<b>G09F 17/00</b>	<b>G09F 17/00</b>
<b>G09F 2017/0008</b>	<b>G09F 17/00</b>
<b>G09F 2017/0016</b>	<b>G09F 17/00</b>
<b>G09F 2017/0025</b>	<b>G09F 17/00</b>
<b>G09F 2017/0033</b>	<b>G09F 17/00</b>
<b>G09F 2017/0041</b>	<b>G09F 17/00</b>
<b>G09F 2017/005</b>	<b>G09F 17/00</b>
<b>G09F 2017/0058</b>	<b>G09F 17/00</b>
<b>G09F 2017/0066</b>	<b>G09F 17/00</b>
<b>G09F 2017/0075</b>	<b>G09F 17/00</b>
<b>G09F 2017/0083</b>	<b>G09F 17/00</b>
<b>G09F 17/0091</b>	<b>G09F 17/00</b>
<b>G09F 19/00</b>	<b>G09F 19/00</b>
<b>G09F 19/02</b>	<b>G09F 19/02</b>
<b>G09F 19/04</b>	<b>G09F 19/04</b>
<b>G09F 19/06</b>	<b>G09F 19/06</b>
<b>G09F 19/08</b>	<b>G09F 19/08</b>
<b>G09F 2019/081</b>	<b>G09F 19/08</b>
<b>G09F 2019/083</b>	<b>G09F 19/08</b>
<b>G09F 2019/085</b>	<b>G09F 19/08</b>
<b>G09F 2019/086</b>	<b>G09F 19/08</b>

CPC Group	IPC Group
G09F 2019/088	G09F 19/08
G09F 19/10	G09F 19/10
G09F 19/12	G09F 19/12
G09F 19/14	G09F 19/14
G09F 19/16	G09F 19/16
G09F 19/18	G09F 19/18
G09F 19/20	G09F 19/20
G09F 19/205	G09F 19/20
G09F 19/22	G09F 19/22
G09F 2019/221	G09F 19/22
G09F 2019/223	G09F 19/22
G09F 2019/225	G09F 19/22
G09F 19/226	G09F 19/22
G09F 19/228	G09F 19/22
G09F 21/00	G09F 21/00
G09F 21/02	G09F 21/02
G09F 2021/023	G09F 21/02
G09F 21/026	G09F 21/02
G09F 21/04	G09F 21/04
G09F 2021/041	G09F 21/04
G09F 21/043	G09F 21/04
G09F 21/045	G09F 21/04
G09F 21/046	G09F 21/04
G09F 21/048	G09F 21/04

CPC Group	IPC Group
G09F 21/06	G09F 21/06
G09F 21/08	G09F 21/08
G09F 21/10	G09F 21/10
G09F 21/12	G09F 21/12
G09F 21/14	G09F 21/14
G09F 21/16	G09F 21/16
G09F 21/18	G09F 21/18
G09F 21/20	G09F 21/20
G09F 21/22	G09F 21/22
G09F 23/00	G09F 23/00
G09F 2023/0008	G09F 23/00
G09F 2023/0016	G09F 23/00
G09F 2023/0025	G09F 23/00
G09F 2023/0033	G09F 23/00
G09F 2023/0041	G09F 23/00
G09F 2023/005	G09F 23/00
G09F 23/0058	G09F 23/00
G09F 23/0066	G09F 23/00
G09F 23/0075	G09F 23/00
G09F 23/0083	G09F 23/00
G09F 23/0091	G09F 23/00
G09F 23/02	G09F 23/02
G09F 23/04	G09F 23/04
G09F 23/06	G09F 23/06



<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 23/065</b>	<b>G09F 23/06</b>
<b>G09F 23/08</b>	<b>G09F 23/08</b>
<b>G09F 23/10</b>	<b>G09F 23/10</b>
<b>G09F 23/105</b>	<b>G09F 23/10</b>
<b>G09F 23/12</b>	<b>G09F 23/12</b>
<b>G09F 23/14</b>	<b>G09F 23/14</b>
<b>G09F 23/16</b>	<b>G09F 23/16</b>
<b>G09F 25/00</b>	<b>G09F 25/00</b>
<b>G09F 2025/005</b>	<b>G09F 25/00</b>
<b>G09F 27/00</b>	<b>G09F 27/00</b>
<b>G09F 2027/001</b>	<b>G09F 27/00</b>
<b>G09F 2027/002</b>	<b>G09F 27/00</b>
<b>G09F 27/004</b>	<b>G09F 27/00</b>
<b>G09F 27/005</b>	<b>G09F 27/00</b>
<b>G09F 27/007</b>	<b>G09F 27/00</b>
<b>G09F 27/008</b>	<b>G09F 27/00</b>