

## 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

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

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

<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 3/02</b>
<b>G09F 3/02883</b>	<b>G09F 3/02</b>
<b>G09F 3/02886</b>	<b>G09F 3/02</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>

CPC Group	IPC Group
G09F 3/0364	G09F 3/03
G09F 3/037	G09F 3/03
G09F 3/0376	G09F 3/03
G09F 3/0382	G09F 3/03
G09F 3/0388	G09F 3/03
G09F 3/0394	G09F 3/03
G09F 3/04	G09F 3/04
G09F 3/06	G09F 3/06
G09F 3/08	G09F 3/08
G09F 3/10	G09F 3/10
G09F 3/12	G09F 3/12
G09F 3/14	G09F 3/14
G09F 3/16	G09F 3/16
G09F 3/18	G09F 3/18
G09F 3/185	G09F 3/18
G09F 3/20	G09F 3/20
G09F 3/201	G09F 3/20
G09F 3/202	G09F 3/20
G09F 3/203	G09F 3/20
G09F 3/204	G09F 3/20
G09F 3/205	G09F 3/20
G09F 3/206	G09F 3/20
G09F 3/207	G09F 3/20
G09F 3/208	G09F 3/20

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 5/00</b>	<b>G09F 5/00</b>
<b>G09F 5/02</b>	<b>G09F 5/02</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>

CPC Group	IPC Group
G09F 7/16	G09F 7/16
G09F 7/165	G09F 7/16
G09F 7/18	G09F 7/18
G09F 2007/1804	G09F 7/18
G09F 2007/1808	G09F 7/18
G09F 2007/1813	G09F 7/18
G09F 2007/1817	G09F 7/18
G09F 2007/1821	G09F 7/18
G09F 2007/1826	G09F 7/18
G09F 2007/183	G09F 7/18
G09F 2007/1834	G09F 7/18
G09F 2007/1839	G09F 7/18
G09F 2007/1843	G09F 7/18
G09F 2007/1847	G09F 7/18
G09F 2007/1852	G09F 7/18
G09F 2007/1856	G09F 7/18
G09F 2007/186	G09F 7/18
G09F 2007/1865	G09F 7/18
G09F 2007/1869	G09F 7/18
G09F 2007/1873	G09F 7/18
G09F 2007/1878	G09F 7/18
G09F 2007/1882	G09F 7/18
G09F 2007/1886	G09F 7/18
G09F 2007/1891	G09F 7/18

<b>CPC Group</b>	<b>IPC Group</b>
<b>G09F 2007/1895</b>	<b>G09F 7/18</b>
<b>G09F 7/20</b>	<b>G09F 7/20</b>
<b>G09F 7/205</b>	<b>G09F 7/20</b>
<b>G09F 7/22</b>	<b>G09F 7/22</b>
<b>G09F 9/00</b>	<b>G09F 9/00</b>
<b>G09F 9/30</b>	<b>G09F 9/30</b>
<b>G09F 9/301</b>	<b>G09F 9/30</b>
<b>G09F 9/302</b>	<b>G09F 9/302</b>
<b>G09F 9/3023</b>	<b>G09F 9/302</b>
<b>G09F 9/3026</b>	<b>G09F 9/302</b>
<b>G09F 9/305</b>	<b>G09F 9/305</b>
<b>G09F 2009/3055</b>	<b>G09F 9/305</b>
<b>G09F 9/307</b>	<b>G09F 9/307</b>
<b>G09F 9/313</b>	<b>G09F 9/313</b>
<b>G09F 9/33</b>	<b>G09F 9/33</b>
<b>G09F 9/335</b>	<b>G09F 9/33</b>
<b>G09F 9/35</b>	<b>G09F 9/35</b>
<b>G09F 9/37</b>	<b>G09F 9/37</b>
<b>G09F 9/372</b>	<b>G09F 9/37</b>
<b>G09F 9/375</b>	<b>G09F 9/37</b>
<b>G09F 9/377</b>	<b>G09F 9/37</b>
<b>G09F 9/40</b>	<b>G09F 9/40</b>
<b>G09F 9/405</b>	<b>G09F 9/40</b>
<b>G09F 9/46</b>	<b>G09F 9/46</b>



CPC Group	IPC Group
G09F 11/00	G09F 11/00
G09F 2011/0009	G09F 11/00
G09F 2011/0018	G09F 11/00
G09F 2011/0027	G09F 11/00
G09F 2011/0036	G09F 11/00
G09F 2011/0045	G09F 11/00
G09F 2011/0054	G09F 11/00
G09F 2011/0063	G09F 11/00
G09F 2011/0072	G09F 11/00
G09F 2011/0081	G09F 11/00
G09F 2011/009	G09F 11/00
G09F 11/02	G09F 11/02
G09F 11/025	G09F 11/02
G09F 11/04	G09F 11/04
G09F 11/06	G09F 11/06
G09F 11/08	G09F 11/08
G09F 11/10	G09F 11/10
G09F 11/12	G09F 11/12
G09F 11/14	G09F 11/14
G09F 11/15	G09F 11/15
G09F 11/16	G09F 11/16
G09F 11/18	G09F 11/18
G09F 11/20	G09F 11/20
G09F 11/21	G09F 11/21

CPC Group	IPC Group
G09F 11/22	G09F 11/22
G09F 11/23	G09F 11/23
G09F 11/232	G09F 11/23
G09F 11/235	G09F 11/235
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 13/0418	G09F 13/04
G09F 13/0422	G09F 13/04
G09F 13/0427	G09F 13/04
G09F 13/0431	G09F 13/04

CPC Group	IPC Group
G09F 13/0436	G09F 13/04
G09F 13/044	G09F 13/04
G09F 13/0445	G09F 13/04
G09F 13/0446	G09F 13/04
G09F 13/0447	G09F 13/04
G09F 13/0448	G09F 13/04
G09F 13/045	G09F 13/04
G09F 13/0454	G09F 13/04
G09F 13/0456	G09F 13/04
G09F 13/0458	G09F 13/04
G09F 13/0463	G09F 13/04
G09F 13/0468	G09F 13/04
G09F 13/0472	G09F 13/04
G09F 13/0477	G09F 13/04
G09F 13/0481	G09F 13/04
G09F 13/0486	G09F 13/04
G09F 13/049	G09F 13/04
G09F 13/0495	G09F 13/04
G09F 2013/05	G09F 13/04
G09F 13/06	G09F 13/06
G09F 13/08	G09F 13/08
G09F 13/10	G09F 13/10
G09F 13/12	G09F 13/12
G09F 13/14	G09F 13/14

CPC Group	IPC Group
G09F 2013/142	G09F 13/14
G09F 2013/145	G09F 13/14
G09F 2013/147	G09F 13/14
G09F 13/16	G09F 13/16
G09F 13/165	G09F 13/16
G09F 13/18	G09F 13/18
G09F 2013/1804	G09F 13/18
G09F 2013/1809	G09F 13/18
G09F 2013/1813	G09F 13/18
G09F 2013/1818	G09F 13/18
G09F 2013/1822	G09F 13/18
G09F 2013/1827	G09F 13/18
G09F 2013/1831	G09F 13/18
G09F 2013/1836	G09F 13/18
G09F 2013/184	G09F 13/18
G09F 2013/1845	G09F 13/18
G09F 2013/185	G09F 13/18
G09F 2013/1854	G09F 13/18
G09F 2013/1859	G09F 13/18
G09F 2013/1863	G09F 13/18
G09F 2013/1868	G09F 13/18
G09F 2013/1872	G09F 13/18
G09F 2013/1877	G09F 13/18
G09F 2013/1881	G09F 13/18

CPC Group	IPC Group
G09F 2013/1886	G09F 13/18
G09F 2013/189	G09F 13/18
G09F 2013/1895	G09F 13/18
G09F 13/20	G09F 13/20
G09F 13/22	G09F 13/22
G09F 2013/222	G09F 13/22
G09F 2013/225	G09F 13/22
G09F 2013/227	G09F 13/22
G09F 13/24	G09F 13/24
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

CPC Group	IPC Group
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
G09F 2015/0093	G09F 15/00
G09F 15/02	G09F 15/02
G09F 15/025	G09F 15/02
G09F 17/00	G09F 17/00
G09F 2017/0008	G09F 17/00
G09F 2017/0016	G09F 17/00
G09F 2017/0025	G09F 17/00
G09F 2017/0033	G09F 17/00
G09F 2017/0041	G09F 17/00
G09F 2017/005	G09F 17/00
G09F 2017/0058	G09F 17/00
G09F 2017/0066	G09F 17/00
G09F 2017/0075	G09F 17/00
G09F 2017/0083	G09F 17/00
G09F 17/0091	G09F 17/00

CPC Group	IPC Group
G09F 19/00	G09F 19/00
G09F 19/002	G09F 19/00
G09F 19/005	G09F 19/00
G09F 19/008	G09F 19/00
G09F 19/02	G09F 19/02
G09F 19/04	G09F 19/04
G09F 19/06	G09F 19/06
G09F 19/08	G09F 19/08
G09F 2019/081	G09F 19/08
G09F 2019/083	G09F 19/08
G09F 2019/085	G09F 19/08
G09F 2019/086	G09F 19/08
G09F 2019/088	G09F 19/08
G09F 19/10	G09F 19/10
G09F 19/12	G09F 19/12
G09F 19/125	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

CPC Group	IPC Group
G09F 2019/225	G09F 19/22
G09F 19/226	G09F 19/22
G09F 19/227	G09F 19/22
G09F 19/228	G09F 19/22
G09F 21/00	G09F 21/00
G09F 21/02	G09F 21/02
G09F 21/023	G09F 21/02
G09F 21/026	G09F 21/02
G09F 21/04	G09F 21/04
G09F 21/041	G09F 21/04
G09F 21/042	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
G09F 21/0485	G09F 21/04
G09F 21/049	G09F 21/04
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



CPC Group	IPC Group
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 23/007	G09F 23/00
G09F 23/0081	G09F 23/00
G09F 23/0082	G09F 23/00
G09F 23/0083	G09F 23/00
G09F 23/0091	G09F 23/00
G09F 23/0093	G09F 23/00
G09F 23/0095	G09F 23/00
G09F 23/0097	G09F 23/00
G09F 23/0098	G09F 23/00
G09F 23/02	G09F 23/02
G09F 23/04	G09F 23/04
G09F 23/06	G09F 23/06
G09F 23/065	G09F 23/06

<b>CPC Group</b>	<b>IPC Group</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>
<b>G09F 27/009</b>	<b>G09F 27/00</b>