

**CPC to IPC Concordance for Subclass G02B**

CPC Group	IPC Group
G02B 1/00	G02B 1/00
G02B 1/002	G02B 1/00
G02B 1/005	G02B 1/00
G02B 1/007	G02B 1/00
G02B 1/02	G02B 1/02
G02B 1/04	G02B 1/04
G02B 1/041	G02B 1/04
G02B 1/043	G02B 1/04
G02B 1/045	G02B 1/04
G02B 1/046	G02B 1/04
G02B 1/048	G02B 1/04
G02B 1/06	G02B 1/06
G02B 1/08	G02B 1/08
G02B 1/10	G02B 1/10
G02B 1/11	G02B 1/11
G02B 1/111	G02B 1/111
G02B 1/113	G02B 1/113
G02B 1/115	G02B 1/115
G02B 1/116	G02B 1/116
G02B 1/118	G02B 1/118
G02B 1/12	G02B 1/12
G02B 1/14	G02B 1/14
G02B 1/16	G02B 1/16

CPC Group	IPC Group
G02B 1/18	G02B 1/18
G02B 3/00	G02B 3/00
G02B 3/0006	G02B 3/00
G02B 3/0012	G02B 3/00
G02B 3/0018	G02B 3/00
G02B 3/0025	G02B 3/00
G02B 3/0031	G02B 3/00
G02B 3/0037	G02B 3/00
G02B 3/0043	G02B 3/00
G02B 3/005	G02B 3/00
G02B 3/0056	G02B 3/00
G02B 3/0062	G02B 3/00
G02B 3/0068	G02B 3/00
G02B 3/0075	G02B 3/00
G02B 3/0081	G02B 3/00
G02B 3/0087	G02B 3/00
G02B 2003/0093	G02B 3/00
G02B 3/02	G02B 3/02
G02B 3/04	G02B 3/04
G02B 3/06	G02B 3/06
G02B 3/08	G02B 3/08
G02B 3/10	G02B 3/10
G02B 3/12	G02B 3/12
G02B 3/14	G02B 3/14

CPC Group	IPC Group
G02B 5/00	G02B 5/00
G02B 5/001	G02B 5/00
G02B 5/003	G02B 5/00
G02B 5/005	G02B 5/00
G02B 5/006	G02B 5/00
G02B 5/008	G02B 5/00
G02B 5/02	G02B 5/02
G02B 5/0205	G02B 5/02
G02B 5/021	G02B 5/02
G02B 5/0215	G02B 5/02
G02B 5/0221	G02B 5/02
G02B 5/0226	G02B 5/02
G02B 5/0231	G02B 5/02
G02B 5/0236	G02B 5/02
G02B 5/0242	G02B 5/02
G02B 5/0247	G02B 5/02
G02B 5/0252	G02B 5/02
G02B 5/0257	G02B 5/02
G02B 5/0263	G02B 5/02
G02B 5/0268	G02B 5/02
G02B 5/0273	G02B 5/02
G02B 5/0278	G02B 5/02
G02B 5/0284	G02B 5/02
G02B 5/0289	G02B 5/02

CPC Group	IPC Group
G02B 5/0294	G02B 5/02
G02B 5/04	G02B 5/04
G02B 5/045	G02B 5/04
G02B 5/06	G02B 5/06
G02B 5/08	G02B 5/08
G02B 5/0808	G02B 5/08
G02B 5/0816	G02B 5/08
G02B 5/0825	G02B 5/08
G02B 5/0833	G02B 5/08
G02B 5/0841	G02B 5/08
G02B 5/085	G02B 5/08
G02B 5/0858	G02B 5/08
G02B 5/0866	G02B 5/08
G02B 5/0875	G02B 5/08
G02B 5/0883	G02B 5/08
G02B 5/0891	G02B 5/08
G02B 5/09	G02B 5/09
G02B 5/10	G02B 5/10
G02B 5/12	G02B 5/12
G02B 5/122	G02B 5/122
G02B 5/124	G02B 5/124
G02B 5/126	G02B 5/126
G02B 5/128	G02B 5/128
G02B 5/13	G02B 5/13

CPC Group	IPC Group
G02B 5/132	G02B 5/132
G02B 5/134	G02B 5/134
G02B 5/136	G02B 5/136
G02B 5/18	G02B 5/18
G02B 2005/1804	G02B 5/18
G02B 5/1809	G02B 5/18
G02B 5/1814	G02B 5/18
G02B 5/1819	G02B 5/18
G02B 5/1823	G02B 5/18
G02B 5/1828	G02B 5/18
G02B 5/1833	G02B 5/18
G02B 5/1838	G02B 5/18
G02B 5/1842	G02B 5/18
G02B 5/1847	G02B 5/18
G02B 5/1852	G02B 5/18
G02B 5/1857	G02B 5/18
G02B 5/1861	G02B 5/18
G02B 5/1866	G02B 5/18
G02B 5/1871	G02B 5/18
G02B 5/1876	G02B 5/18
G02B 5/188	G02B 5/18
G02B 5/1885	G02B 5/18
G02B 5/189	G02B 5/18
G02B 5/1895	G02B 5/18

CPC Group	IPC Group
G02B 5/20	G02B 5/20
G02B 5/201	G02B 5/20
G02B 5/202	G02B 5/20
G02B 5/203	G02B 5/20
G02B 5/204	G02B 5/20
G02B 5/205	G02B 5/20
G02B 5/206	G02B 5/20
G02B 5/207	G02B 5/20
G02B 5/208	G02B 5/20
G02B 5/22	G02B 5/22
G02B 5/223	G02B 5/22
G02B 5/226	G02B 5/22
G02B 5/23	G02B 5/23
G02B 5/24	G02B 5/24
G02B 5/26	G02B 5/26
G02B 5/265	G02B 5/26
G02B 5/28	G02B 5/28
G02B 5/281	G02B 5/28
G02B 5/282	G02B 5/28
G02B 5/283	G02B 5/28
G02B 5/284	G02B 5/28
G02B 5/285	G02B 5/28
G02B 5/286	G02B 5/28
G02B 5/287	G02B 5/28

CPC Group	IPC Group
G02B 5/288	G02B 5/28
G02B 5/289	G02B 5/28
G02B 5/30	G02B 5/30
G02B 5/3008	G02B 5/30
G02B 5/3016	G02B 5/30
G02B 5/3025	G02B 5/30
G02B 5/3033	G02B 5/30
G02B 5/3041	G02B 5/30
G02B 5/305	G02B 5/30
G02B 5/3058	G02B 5/30
G02B 5/3066	G02B 5/30
G02B 5/3075	G02B 5/30
G02B 5/3083	G02B 5/30
G02B 5/3091	G02B 5/30
G02B 5/32	G02B 5/32
G02B 6/00	G02B 6/00
G02B 6/0001	F21V 8/00
G02B 6/0003	F21V 8/00
G02B 6/0005	F21V 8/00
G02B 6/0006	F21V 8/00
G02B 6/0008	F21V 8/00
G02B 6/001	F21V 8/00
G02B 6/0011	F21V 8/00
G02B 6/0013	F21V 8/00

CPC Group	IPC Group
G02B 6/0015	F21V 8/00
G02B 6/0016	F21V 8/00
G02B 6/0018	F21V 8/00
G02B 6/002	F21V 8/00
G02B 6/0021	F21V 8/00
G02B 6/0023	F21V 8/00
G02B 6/0025	F21V 8/00
G02B 6/0026	F21V 8/00
G02B 6/0028	F21V 8/00
G02B 6/003	F21V 8/00
G02B 6/0031	F21V 8/00
G02B 6/0033	F21V 8/00
G02B 6/0035	F21V 8/00
G02B 6/0036	F21V 8/00
G02B 6/0038	F21V 8/00
G02B 6/004	F21V 8/00
G02B 6/0041	F21V 8/00
G02B 6/0043	F21V 8/00
G02B 6/0045	F21V 8/00
G02B 6/0046	F21V 8/00
G02B 6/0048	F21V 8/00
G02B 6/005	F21V 8/00
G02B 6/0051	F21V 8/00
G02B 6/0053	F21V 8/00



<b>CPC Group</b>	<b>IPC Group</b>
<b>G02B 6/0055</b>	<b>F21V 8/00</b>
<b>G02B 6/0056</b>	<b>F21V 8/00</b>
<b>G02B 6/0058</b>	<b>F21V 8/00</b>
<b>G02B 6/006</b>	<b>F21V 8/00</b>
<b>G02B 6/0061</b>	<b>F21V 8/00</b>
<b>G02B 6/0063</b>	<b>F21V 8/00</b>
<b>G02B 6/0065</b>	<b>F21V 8/00</b>
<b>G02B 6/0066</b>	<b>F21V 8/00</b>
<b>G02B 6/0068</b>	<b>F21V 8/00</b>
<b>G02B 6/007</b>	<b>F21V 8/00</b>
<b>G02B 6/0071</b>	<b>F21V 8/00</b>
<b>G02B 6/0073</b>	<b>F21V 8/00</b>
<b>G02B 6/0075</b>	<b>F21V 8/00</b>
<b>G02B 6/0076</b>	<b>F21V 8/00</b>
<b>G02B 6/0078</b>	<b>F21V 8/00</b>
<b>G02B 6/008</b>	<b>F21V 8/00</b>
<b>G02B 6/0081</b>	<b>F21V 8/00</b>
<b>G02B 6/0083</b>	<b>F21V 8/00</b>
<b>G02B 6/0085</b>	<b>F21V 8/00</b>
<b>G02B 6/0086</b>	<b>F21V 8/00</b>
<b>G02B 6/0088</b>	<b>F21V 8/00</b>
<b>G02B 6/009</b>	<b>F21V 8/00</b>
<b>G02B 6/0091</b>	<b>F21V 8/00</b>
<b>G02B 6/0093</b>	<b>F21V 8/00</b>

CPC Group	IPC Group
G02B 6/0095	F21V 8/00
G02B 6/0096	F21V 8/00
G02B 2006/0098	G02B 6/00
G02B 6/02	G02B 6/02
G02B 6/02004	G02B 6/02
G02B 6/02009	G02B 6/02
G02B 6/02014	G02B 6/02
G02B 6/02019	G02B 6/02
G02B 6/02023	G02B 6/02
G02B 6/02028	G02B 6/02
G02B 6/02033	G02B 6/02
G02B 6/02038	G02B 6/02
G02B 6/02042	G02B 6/02
G02B 6/02047	G02B 6/02
G02B 6/02052	G02B 6/02
G02B 6/02057	G02B 6/02
G02B 6/02061	G02B 6/02
G02B 6/02066	G02B 6/02
G02B 6/02071	G02B 6/02
G02B 6/02076	G02B 6/02
G02B 6/0208	G02B 6/02
G02B 6/02085	G02B 6/02
G02B 2006/0209	G02B 6/02
G02B 6/02095	G02B 6/02

CPC Group	IPC Group
G02B 6/021	G02B 6/02
G02B 6/02104	G02B 6/02
G02B 6/02109	G02B 6/02
G02B 6/02114	G02B 6/02
G02B 6/02119	G02B 6/02
G02B 6/02123	G02B 6/02
G02B 6/02128	G02B 6/02
G02B 6/02133	G02B 6/02
G02B 6/02138	G02B 6/02
G02B 6/02142	G02B 6/02
G02B 6/02147	G02B 6/02
G02B 6/02152	G02B 6/02
G02B 2006/02157	G02B 6/02
G02B 2006/02161	G02B 6/02
G02B 2006/02166	G02B 6/02
G02B 6/02171	G02B 6/02
G02B 6/02176	G02B 6/02
G02B 6/0218	G02B 6/02
G02B 6/02185	G02B 6/02
G02B 6/0219	G02B 6/02
G02B 6/02195	G02B 6/02
G02B 6/022	G02B 6/02
G02B 6/02204	G02B 6/02
G02B 6/02209	G02B 6/02

CPC Group	IPC Group
G02B 6/02214	G02B 6/02
G02B 6/02219	G02B 6/02
G02B 6/02223	G02B 6/02
G02B 6/02228	G02B 6/02
G02B 6/02233	G02B 6/02
G02B 6/02238	G02B 6/02
G02B 6/02242	G02B 6/02
G02B 6/02247	G02B 6/02
G02B 6/02252	G02B 6/02
G02B 6/02257	G02B 6/02
G02B 6/02261	G02B 6/02
G02B 6/02266	G02B 6/02
G02B 6/02271	G02B 6/02
G02B 6/02276	G02B 6/02
G02B 6/0228	G02B 6/02
G02B 6/02285	G02B 6/02
G02B 6/0229	G02B 6/02
G02B 6/02295	G02B 6/02
G02B 6/023	G02B 6/02
G02B 6/02304	G02B 6/02
G02B 6/02309	G02B 6/02
G02B 6/02314	G02B 6/02
G02B 6/02319	G02B 6/02
G02B 6/02323	G02B 6/02

CPC Group	IPC Group
G02B 6/02328	G02B 6/02
G02B 6/02333	G02B 6/02
G02B 6/02338	G02B 6/02
G02B 6/02342	G02B 6/02
G02B 6/02347	G02B 6/02
G02B 6/02352	G02B 6/02
G02B 6/02357	G02B 6/02
G02B 6/02361	G02B 6/02
G02B 6/02366	G02B 6/02
G02B 6/02371	G02B 6/02
G02B 6/02376	G02B 6/02
G02B 6/0238	G02B 6/02
G02B 6/02385	G02B 6/02
G02B 6/0239	G02B 6/02
G02B 6/02395	G02B 6/02
G02B 6/024	G02B 6/024
G02B 6/028	G02B 6/028
G02B 6/0281	G02B 6/028
G02B 6/0283	G02B 6/028
G02B 6/0285	G02B 6/028
G02B 6/0286	G02B 6/028
G02B 6/0288	G02B 6/028
G02B 6/032	G02B 6/032
G02B 2006/0325	G02B 6/032

CPC Group	IPC Group
G02B 6/036	G02B 6/036
G02B 6/03605	G02B 6/036
G02B 6/03611	G02B 6/036
G02B 6/03616	G02B 6/036
G02B 6/03622	G02B 6/036
G02B 6/03627	G02B 6/036
G02B 6/03633	G02B 6/036
G02B 6/03638	G02B 6/036
G02B 6/03644	G02B 6/036
G02B 6/0365	G02B 6/036
G02B 6/03655	G02B 6/036
G02B 6/03661	G02B 6/036
G02B 6/03666	G02B 6/036
G02B 6/03672	G02B 6/036
G02B 6/03677	G02B 6/036
G02B 6/03683	G02B 6/036
G02B 6/03688	G02B 6/036
G02B 6/03694	G02B 6/036
G02B 6/04	G02B 6/04
G02B 6/06	G02B 6/06
G02B 6/065	G02B 6/06
G02B 6/08	G02B 6/08
G02B 6/10	G02B 6/10
G02B 6/102	G02B 6/10

CPC Group	IPC Group
G02B 6/105	G02B 6/10
G02B 6/107	G02B 6/10
G02B 6/12	G02B 6/12
G02B 6/12002	G02B 6/12
G02B 6/12004	G02B 6/12
G02B 6/12007	G02B 6/12
G02B 6/12009	G02B 6/12
G02B 6/12011	G02B 6/12
G02B 6/12014	G02B 6/12
G02B 6/12016	G02B 6/12
G02B 6/12019	G02B 6/12
G02B 6/12021	G02B 6/12
G02B 6/12023	G02B 6/12
G02B 6/12026	G02B 6/12
G02B 6/12028	G02B 6/12
G02B 6/1203	G02B 6/12
G02B 6/12033	G02B 6/12
G02B 2006/12035	G02B 6/12
G02B 2006/12038	G02B 6/12
G02B 2006/1204	G02B 6/12
G02B 2006/12042	G02B 6/12
G02B 2006/12045	G02B 6/12
G02B 2006/12047	G02B 6/12
G02B 2006/1205	G02B 6/12

CPC Group	IPC Group
G02B 2006/12052	G02B 6/12
G02B 2006/12054	G02B 6/12
G02B 2006/12057	G02B 6/12
G02B 2006/12059	G02B 6/12
G02B 2006/12061	G02B 6/12
G02B 2006/12064	G02B 6/12
G02B 2006/12066	G02B 6/12
G02B 2006/12069	G02B 6/12
G02B 2006/12071	G02B 6/12
G02B 2006/12073	G02B 6/12
G02B 2006/12076	G02B 6/12
G02B 2006/12078	G02B 6/12
G02B 2006/1208	G02B 6/12
G02B 2006/12083	G02B 6/12
G02B 2006/12085	G02B 6/12
G02B 2006/12088	G02B 6/12
G02B 2006/1209	G02B 6/12
G02B 2006/12092	G02B 6/12
G02B 2006/12095	G02B 6/12
G02B 2006/12097	G02B 6/12
G02B 2006/121	G02B 6/12
G02B 2006/12102	G02B 6/12
G02B 2006/12104	G02B 6/12
G02B 2006/12107	G02B 6/12



CPC Group	IPC Group
G02B 2006/12109	G02B 6/12
G02B 2006/12111	G02B 6/12
G02B 2006/12114	G02B 6/12
G02B 2006/12116	G02B 6/12
G02B 2006/12119	G02B 6/12
G02B 2006/12121	G02B 6/12
G02B 2006/12123	G02B 6/12
G02B 2006/12126	G02B 6/12
G02B 2006/12128	G02B 6/12
G02B 2006/1213	G02B 6/12
G02B 2006/12133	G02B 6/12
G02B 2006/12135	G02B 6/12
G02B 2006/12138	G02B 6/12
G02B 2006/1214	G02B 6/12
G02B 2006/12142	G02B 6/12
G02B 2006/12145	G02B 6/12
G02B 2006/12147	G02B 6/12
G02B 2006/1215	G02B 6/12
G02B 2006/12152	G02B 6/12
G02B 2006/12154	G02B 6/12
G02B 2006/12157	G02B 6/12
G02B 2006/12159	G02B 6/12
G02B 2006/12161	G02B 6/12
G02B 2006/12164	G02B 6/12

CPC Group	IPC Group
G02B 2006/12166	G02B 6/12
G02B 2006/12169	G02B 6/12
G02B 2006/12171	G02B 6/12
G02B 2006/12173	G02B 6/12
G02B 2006/12176	G02B 6/12
G02B 2006/12178	G02B 6/12
G02B 2006/1218	G02B 6/12
G02B 2006/12183	G02B 6/12
G02B 2006/12185	G02B 6/12
G02B 2006/12188	G02B 6/12
G02B 2006/1219	G02B 6/12
G02B 2006/12192	G02B 6/12
G02B 2006/12195	G02B 6/12
G02B 2006/12197	G02B 6/12
G02B 6/122	G02B 6/122
G02B 6/1221	G02B 6/122
G02B 6/1223	G02B 6/122
G02B 6/1225	G02B 6/122
G02B 6/1226	G02B 6/122
G02B 6/1228	G02B 6/122
G02B 6/124	G02B 6/124
G02B 6/1245	G02B 6/124
G02B 6/125	G02B 6/125
G02B 6/126	G02B 6/126

CPC Group	IPC Group
G02B 6/13	G02B 6/13
G02B 6/131	G02B 6/13
G02B 6/132	G02B 6/132
G02B 6/134	G02B 6/134
G02B 6/1342	G02B 6/134
G02B 6/1345	G02B 6/134
G02B 6/1347	G02B 6/134
G02B 6/136	G02B 6/136
G02B 6/138	G02B 6/138
G02B 6/14	G02B 6/14
G02B 6/24	G02B 6/24
G02B 6/241	G02B 6/24
G02B 6/243	G02B 6/24
G02B 6/245	G02B 6/245
G02B 6/25	G02B 6/25
G02B 6/255	G02B 6/255
G02B 6/2551	G02B 6/255
G02B 6/2552	G02B 6/255
G02B 6/2553	G02B 6/255
G02B 6/2555	G02B 6/255
G02B 6/2556	G02B 6/255
G02B 6/2557	G02B 6/255
G02B 6/2558	G02B 6/255
G02B 6/26	G02B 6/26

CPC Group	IPC Group
G02B 6/262	G02B 6/26
G02B 6/264	G02B 6/26
G02B 6/266	G02B 6/26
G02B 6/268	G02B 6/26
G02B 6/27	G02B 6/27
G02B 6/2706	G02B 6/27
G02B 6/2713	G02B 6/27
G02B 6/272	G02B 6/27
G02B 6/2726	G02B 6/27
G02B 6/2733	G02B 6/27
G02B 6/274	G02B 6/27
G02B 6/2746	G02B 6/27
G02B 6/2753	G02B 6/27
G02B 6/276	G02B 6/27
G02B 6/2766	G02B 6/27
G02B 6/2773	G02B 6/27
G02B 6/278	G02B 6/27
G02B 6/2786	G02B 6/27
G02B 6/2793	G02B 6/27
G02B 6/28	G02B 6/28
G02B 6/2804	G02B 6/28
G02B 6/2808	G02B 6/28
G02B 6/2813	G02B 6/28
G02B 6/2817	G02B 6/28

CPC Group	IPC Group
G02B 6/2821	G02B 6/28
G02B 6/2826	G02B 6/28
G02B 6/283	G02B 6/28
G02B 6/2835	G02B 6/28
G02B 2006/2839	G02B 6/28
G02B 6/2843	G02B 6/28
G02B 6/2848	G02B 6/28
G02B 6/2852	G02B 6/28
G02B 6/2856	G02B 6/28
G02B 6/2861	G02B 6/28
G02B 2006/2865	G02B 6/28
G02B 6/287	G02B 6/287
G02B 6/293	G02B 6/293
G02B 6/29301	G02B 6/293
G02B 6/29302	G02B 6/293
G02B 6/29304	G02B 6/293
G02B 6/29305	G02B 6/293
G02B 6/29307	G02B 6/293
G02B 6/29308	G02B 6/293
G02B 6/2931	G02B 6/293
G02B 6/29311	G02B 6/293
G02B 6/29313	G02B 6/293
G02B 6/29314	G02B 6/293
G02B 6/29316	G02B 6/293

CPC Group	IPC Group
G02B 6/29317	G02B 6/293
G02B 6/29319	G02B 6/293
G02B 6/2932	G02B 6/293
G02B 6/29322	G02B 6/293
G02B 6/29323	G02B 6/293
G02B 6/29325	G02B 6/293
G02B 6/29326	G02B 6/293
G02B 6/29328	G02B 6/293
G02B 6/29329	G02B 6/293
G02B 6/29331	G02B 6/293
G02B 6/29332	G02B 6/293
G02B 6/29334	G02B 6/293
G02B 6/29335	G02B 6/293
G02B 6/29337	G02B 6/293
G02B 6/29338	G02B 6/293
G02B 6/2934	G02B 6/293
G02B 6/29341	G02B 6/293
G02B 6/29343	G02B 6/293
G02B 6/29344	G02B 6/293
G02B 6/29346	G02B 6/293
G02B 6/29347	G02B 6/293
G02B 6/29349	G02B 6/293
G02B 6/2935	G02B 6/293
G02B 6/29352	G02B 6/293

CPC Group	IPC Group
G02B 6/29353	G02B 6/293
G02B 6/29355	G02B 6/293
G02B 6/29356	G02B 6/293
G02B 6/29358	G02B 6/293
G02B 6/29359	G02B 6/293
G02B 6/29361	G02B 6/293
G02B 6/29362	G02B 6/293
G02B 6/29364	G02B 6/293
G02B 6/29365	G02B 6/293
G02B 6/29367	G02B 6/293
G02B 6/29368	G02B 6/293
G02B 6/2937	G02B 6/293
G02B 6/29371	G02B 6/293
G02B 6/29373	G02B 6/293
G02B 6/29374	G02B 6/293
G02B 6/29376	G02B 6/293
G02B 6/29377	G02B 6/293
G02B 6/29379	G02B 6/293
G02B 6/2938	G02B 6/293
G02B 6/29382	G02B 6/293
G02B 6/29383	G02B 6/293
G02B 6/29385	G02B 6/293
G02B 6/29386	G02B 6/293
G02B 6/29388	G02B 6/293

CPC Group	IPC Group
G02B 6/29389	G02B 6/293
G02B 6/29391	G02B 6/293
G02B 6/29392	G02B 6/293
G02B 6/29394	G02B 6/293
G02B 6/29395	G02B 6/293
G02B 6/29397	G02B 6/293
G02B 6/29398	G02B 6/293
G02B 6/30	G02B 6/30
G02B 6/305	G02B 6/30
G02B 6/32	G02B 6/32
G02B 6/322	G02B 6/32
G02B 6/325	G02B 6/32
G02B 6/327	G02B 6/32
G02B 6/34	G02B 6/34
G02B 6/35	G02B 6/35
G02B 6/3502	G02B 6/35
G02B 6/3504	G02B 6/35
G02B 6/3506	G02B 6/35
G02B 6/3508	G02B 6/35
G02B 6/351	G02B 6/35
G02B 6/3512	G02B 6/35
G02B 6/3514	G02B 6/35
G02B 6/3516	G02B 6/35
G02B 6/3518	G02B 6/35



CPC Group	IPC Group
G02B 6/352	G02B 6/35
G02B 6/3522	G02B 6/35
G02B 6/3524	G02B 6/35
G02B 6/3526	G02B 6/35
G02B 6/3528	G02B 6/35
G02B 6/353	G02B 6/35
G02B 6/3532	G02B 6/35
G02B 6/3534	G02B 6/35
G02B 6/3536	G02B 6/35
G02B 6/3538	G02B 6/35
G02B 6/354	G02B 6/35
G02B 6/3542	G02B 6/35
G02B 6/3544	G02B 6/35
G02B 6/3546	G02B 6/35
G02B 6/3548	G02B 6/35
G02B 6/355	G02B 6/35
G02B 6/3552	G02B 6/35
G02B 6/3554	G02B 6/35
G02B 6/3556	G02B 6/35
G02B 6/3558	G02B 6/35
G02B 6/356	G02B 6/35
G02B 6/3562	G02B 6/35
G02B 6/3564	G02B 6/35
G02B 6/3566	G02B 6/35

CPC Group	IPC Group
G02B 6/3568	G02B 6/35
G02B 6/357	G02B 6/35
G02B 6/3572	G02B 6/35
G02B 6/3574	G02B 6/35
G02B 6/3576	G02B 6/35
G02B 6/3578	G02B 6/35
G02B 6/358	G02B 6/35
G02B 6/3582	G02B 6/35
G02B 6/3584	G02B 6/35
G02B 6/3586	G02B 6/35
G02B 6/3588	G02B 6/35
G02B 6/359	G02B 6/35
G02B 6/3592	G02B 6/35
G02B 6/3594	G02B 6/35
G02B 6/3596	G02B 6/35
G02B 6/3598	G02B 6/35
G02B 6/36	G02B 6/36
G02B 6/3604	G02B 6/36
G02B 6/3608	G02B 6/36
G02B 6/3612	G02B 6/36
G02B 6/3616	G02B 6/36
G02B 6/362	G02B 6/36
G02B 6/3624	G02B 6/36
G02B 6/3628	G02B 6/36

CPC Group	IPC Group
G02B 6/3632	G02B 6/36
G02B 6/3636	G02B 6/36
G02B 6/364	G02B 6/36
G02B 6/3644	G02B 6/36
G02B 6/3648	G02B 6/36
G02B 6/3652	G02B 6/36
G02B 6/3656	G02B 6/36
G02B 6/366	G02B 6/36
G02B 6/3664	G02B 6/36
G02B 6/3668	G02B 6/36
G02B 6/3672	G02B 6/36
G02B 6/3676	G02B 6/36
G02B 6/368	G02B 6/36
G02B 6/3684	G02B 6/36
G02B 6/3688	G02B 6/36
G02B 6/3692	G02B 6/36
G02B 6/3696	G02B 6/36
G02B 6/38	G02B 6/38
G02B 6/3801	G02B 6/38
G02B 6/3802	G02B 6/38
G02B 6/3803	G02B 6/38
G02B 6/3805	G02B 6/38
G02B 6/3806	G02B 6/38
G02B 6/3807	G02B 6/38

CPC Group	IPC Group
G02B 6/3809	G02B 6/38
G02B 6/381	G02B 6/38
G02B 6/3812	G02B 6/38
G02B 6/3813	G02B 6/38
G02B 6/3814	G02B 6/38
G02B 6/3816	G02B 6/38
G02B 6/3817	G02B 6/38
G02B 6/3818	G02B 6/38
G02B 6/382	G02B 6/38
G02B 6/3821	G02B 6/38
G02B 6/3822	G02B 6/38
G02B 6/3823	G02B 6/38
G02B 6/3825	G02B 6/38
G02B 6/3826	G02B 6/38
G02B 6/3827	G02B 6/38
G02B 6/3829	G02B 6/38
G02B 6/383	G02B 6/38
G02B 6/3831	G02B 6/38
G02B 6/3833	G02B 6/38
G02B 6/3834	G02B 6/38
G02B 6/3835	G02B 6/38
G02B 6/3837	G02B 6/38
G02B 6/3838	G02B 6/38
G02B 6/3839	G02B 6/38

CPC Group	IPC Group
G02B 6/3841	G02B 6/38
G02B 6/3842	G02B 6/38
G02B 6/3843	G02B 6/38
G02B 6/3845	G02B 6/38
G02B 6/3846	G02B 6/38
G02B 6/3847	G02B 6/38
G02B 6/3849	G02B 6/38
G02B 6/385	G02B 6/38
G02B 6/3851	G02B 6/38
G02B 6/3853	G02B 6/38
G02B 6/3854	G02B 6/38
G02B 6/3855	G02B 6/38
G02B 6/3857	G02B 6/38
G02B 6/3858	G02B 6/38
G02B 6/3859	G02B 6/38
G02B 6/3861	G02B 6/38
G02B 6/3862	G02B 6/38
G02B 6/3863	G02B 6/38
G02B 6/3865	G02B 6/38
G02B 6/3866	G02B 6/38
G02B 6/3867	G02B 6/38
G02B 6/3869	G02B 6/38
G02B 6/387	G02B 6/38
G02B 6/3871	G02B 6/38

CPC Group	IPC Group
G02B 6/3873	G02B 6/38
G02B 6/3874	G02B 6/38
G02B 6/3875	G02B 6/38
G02B 6/3877	G02B 6/38
G02B 6/3878	G02B 6/38
G02B 6/3879	G02B 6/38
G02B 6/3881	G02B 6/38
G02B 6/3882	G02B 6/38
G02B 6/3883	G02B 6/38
G02B 6/3885	G02B 6/38
G02B 6/3886	G02B 6/38
G02B 6/3887	G02B 6/38
G02B 6/38875	G02B 6/38
G02B 6/3888	G02B 6/38
G02B 6/3889	G02B 6/38
G02B 6/389	G02B 6/38
G02B 6/3891	G02B 6/38
G02B 6/3893	G02B 6/38
G02B 6/3894	G02B 6/38
G02B 6/3895	G02B 6/38
G02B 6/3897	G02B 6/38
G02B 6/3898	G02B 6/38
G02B 6/40	G02B 6/40
G02B 6/403	G02B 6/40

CPC Group	IPC Group
G02B 6/406	G02B 6/40
G02B 6/42	G02B 6/42
G02B 6/4201	G02B 6/42
G02B 6/4202	G02B 6/42
G02B 6/4203	G02B 6/42
G02B 6/4204	G02B 6/42
G02B 6/4206	G02B 6/42
G02B 6/4207	G02B 6/42
G02B 6/4208	G02B 6/42
G02B 6/4209	G02B 6/42
G02B 6/421	G02B 6/42
G02B 6/4212	G02B 6/42
G02B 6/4213	G02B 6/42
G02B 6/4214	G02B 6/42
G02B 6/4215	G02B 6/42
G02B 6/4216	G02B 6/42
G02B 6/4218	G02B 6/42
G02B 6/4219	G02B 6/42
G02B 6/422	G02B 6/42
G02B 6/4221	G02B 6/42
G02B 6/4222	G02B 6/42
G02B 6/4224	G02B 6/42
G02B 6/4225	G02B 6/42
G02B 6/4226	G02B 6/42

CPC Group	IPC Group
G02B 6/4227	G02B 6/42
G02B 6/4228	G02B 6/42
G02B 6/423	G02B 6/42
G02B 6/4231	G02B 6/42
G02B 6/4232	G02B 6/42
G02B 6/4233	G02B 6/42
G02B 6/4234	G02B 6/42
G02B 6/4236	G02B 6/42
G02B 6/4237	G02B 6/42
G02B 6/4238	G02B 6/42
G02B 6/4239	G02B 6/42
G02B 6/424	G02B 6/42
G02B 6/4242	G02B 6/42
G02B 6/4243	G02B 6/42
G02B 6/4244	G02B 6/42
G02B 6/4245	G02B 6/42
G02B 6/4246	G02B 6/42
G02B 6/4248	G02B 6/42
G02B 6/4249	G02B 6/42
G02B 6/425	G02B 6/42
G02B 6/4251	G02B 6/42
G02B 6/4253	G02B 6/42
G02B 6/4254	G02B 6/42
G02B 6/4255	G02B 6/42



CPC Group	IPC Group
G02B 6/4256	G02B 6/42
G02B 6/4257	G02B 6/42
G02B 6/4259	G02B 6/42
G02B 6/426	G02B 6/42
G02B 6/4261	G02B 6/42
G02B 6/4262	G02B 6/42
G02B 6/4263	G02B 6/42
G02B 6/4265	G02B 6/42
G02B 6/4266	G02B 6/42
G02B 6/4267	G02B 6/42
G02B 6/4268	G02B 6/42
G02B 6/4269	G02B 6/42
G02B 6/4271	G02B 6/42
G02B 6/4272	G02B 6/42
G02B 6/4273	G02B 6/42
G02B 6/4274	G02B 6/42
G02B 6/4275	G02B 6/42
G02B 6/4277	G02B 6/42
G02B 6/4278	G02B 6/42
G02B 6/4279	G02B 6/42
G02B 6/428	G02B 6/42
G02B 6/4281	G02B 6/42
G02B 6/4283	G02B 6/42
G02B 6/4284	G02B 6/42

CPC Group	IPC Group
G02B 6/4285	G02B 6/42
G02B 6/4286	G02B 6/42
G02B 6/4287	G02B 6/42
G02B 6/4289	G02B 6/42
G02B 6/429	G02B 6/42
G02B 6/4291	G02B 6/42
G02B 6/4292	G02B 6/42
G02B 6/4293	G02B 6/42
G02B 6/4295	G02B 6/42
G02B 6/4296	G02B 6/42
G02B 2006/4297	G02B 6/42
G02B 6/4298	G02B 6/42
G02B 6/43	G02B 6/43
G02B 6/44	G02B 6/44
G02B 6/4401	G02B 6/44
G02B 6/4402	G02B 6/44
G02B 6/4403	G02B 6/44
G02B 6/4404	G02B 6/44
G02B 6/4405	G02B 6/44
G02B 6/4407	G02B 6/44
G02B 6/4408	G02B 6/44
G02B 6/4409	G02B 6/44
G02B 6/441	G02B 6/44
G02B 6/4411	G02B 6/44

CPC Group	IPC Group
G02B 6/4413	G02B 6/44
G02B 6/4414	G02B 6/44
G02B 6/4415	G02B 6/44
G02B 6/4416	G02B 6/44
G02B 6/4417	G02B 6/44
G02B 6/4419	G02B 6/44
G02B 6/442	G02B 6/44
G02B 6/4421	G02B 6/44
G02B 6/4422	G02B 6/44
G02B 6/4423	G02B 6/44
G02B 6/4425	G02B 6/44
G02B 6/4426	G02B 6/44
G02B 6/44265	G02B 6/44
G02B 6/4427	G02B 6/44
G02B 6/4428	G02B 6/44
G02B 6/4429	G02B 6/44
G02B 6/443	G02B 6/44
G02B 6/4431	G02B 6/44
G02B 6/4432	G02B 6/44
G02B 6/4433	G02B 6/44
G02B 6/4434	G02B 6/44
G02B 6/4435	G02B 6/44
G02B 6/4436	G02B 6/44
G02B 6/4438	G02B 6/44

CPC Group	IPC Group
G02B 6/44382	G02B 6/44
G02B 6/44384	G02B 6/44
G02B 6/44386	G02B 6/44
G02B 6/4439	G02B 6/44
G02B 6/444	G02B 6/44
G02B 6/4441	G02B 6/44
G02B 6/4442	G02B 6/44
G02B 6/4444	G02B 6/44
G02B 6/4445	G02B 6/44
G02B 6/4446	G02B 6/44
G02B 6/44465	G02B 6/44
G02B 6/4447	G02B 6/44
G02B 6/4448	G02B 6/44
G02B 6/445	G02B 6/44
G02B 6/44515	G02B 6/44
G02B 6/4452	G02B 6/44
G02B 6/44524	G02B 6/44
G02B 6/44526	G02B 6/44
G02B 6/44528	G02B 6/44
G02B 6/44529	G02B 6/44
G02B 6/4453	G02B 6/44
G02B 6/4454	G02B 6/44
G02B 6/4455	G02B 6/44
G02B 6/4457	G02B 6/44

CPC Group	IPC Group
G02B 6/4458	G02B 6/44
G02B 6/4459	G02B 6/44
G02B 6/446	G02B 6/44
G02B 6/4461	G02B 6/44
G02B 6/4469	G02B 6/44
G02B 6/4471	G02B 6/44
G02B 6/44715	G02B 6/44
G02B 6/4472	G02B 6/44
G02B 6/4473	G02B 6/44
G02B 6/4475	G02B 6/44
G02B 6/4476	G02B 6/44
G02B 6/44765	G02B 6/44
G02B 6/4477	G02B 6/44
G02B 6/44775	G02B 6/44
G02B 6/4478	G02B 6/44
G02B 6/44785	G02B 6/44
G02B 6/4479	G02B 6/44
G02B 6/448	G02B 6/44
G02B 6/4482	G02B 6/44
G02B 6/4483	G02B 6/44
G02B 6/4484	G02B 6/44
G02B 6/4485	G02B 6/44
G02B 6/4486	G02B 6/44
G02B 6/4488	G02B 6/44

CPC Group	IPC Group
G02B 6/4489	G02B 6/44
G02B 6/449	G02B 6/44
G02B 6/4491	G02B 6/44
G02B 6/46	G02B 6/46
G02B 6/47	G02B 6/46
G02B 6/475	G02B 6/46
G02B 6/477	G02B 6/46
G02B 6/48	G02B 6/48
G02B 6/483	G02B 6/48
G02B 6/486	G02B 6/48
G02B 6/50	G02B 6/50
G02B 6/501	G02B 6/50
G02B 6/502	G02B 6/50
G02B 6/504	G02B 6/50
G02B 6/506	G02B 6/50
G02B 6/508	G02B 6/50
G02B 6/52	G02B 6/52
G02B 6/54	G02B 6/54
G02B 6/545	G02B 6/54
G02B 6/56	G02B 6/46
G02B 6/562	G02B 6/46
G02B 6/564	G02B 6/46
G02B 6/566	G02B 6/46
G02B 6/567	G02B 6/46

CPC Group	IPC Group
G02B 7/00	G02B 7/00
G02B 7/001	G02B 7/00
G02B 7/002	G02B 7/00
G02B 7/003	G02B 7/00
G02B 7/004	G02B 7/00
G02B 7/005	G02B 7/00
G02B 7/006	G02B 7/00
G02B 7/007	G02B 7/00
G02B 7/008	G02B 7/00
G02B 7/02	G02B 7/02
G02B 7/021	G02B 7/02
G02B 7/022	G02B 7/02
G02B 7/023	G02B 7/02
G02B 7/025	G02B 7/02
G02B 7/026	G02B 7/02
G02B 7/027	G02B 7/02
G02B 7/028	G02B 7/02
G02B 7/04	G02B 7/04
G02B 7/06	G02B 7/06
G02B 7/08	G02B 7/08
G02B 7/09	G02B 7/09
G02B 7/10	G02B 7/10
G02B 7/102	G02B 7/10
G02B 7/105	G02B 7/105

CPC Group	IPC Group
G02B 7/12	G02B 7/12
G02B 7/14	G02B 7/14
G02B 7/16	G02B 7/16
G02B 7/18	G02B 7/18
G02B 7/1805	G02B 7/18
G02B 7/181	G02B 7/18
G02B 7/1815	G02B 7/18
G02B 7/182	G02B 7/182
G02B 7/1821	G02B 7/182
G02B 7/1822	G02B 7/182
G02B 7/1824	G02B 7/182
G02B 7/1825	G02B 7/182
G02B 7/1827	G02B 7/182
G02B 7/1828	G02B 7/182
G02B 7/183	G02B 7/183
G02B 7/185	G02B 7/185
G02B 7/188	G02B 7/188
G02B 7/192	G02B 7/192
G02B 7/195	G02B 7/195
G02B 7/198	G02B 7/198
G02B 7/20	G02B 7/20
G02B 7/22	G02B 7/22
G02B 7/24	G02B 7/24
G02B 7/28	G02B 7/28



CPC Group	IPC Group
G02B 7/282	G02B 7/28
G02B 7/285	G02B 7/28
G02B 7/287	G02B 7/28
G02B 7/30	G02B 7/30
G02B 7/305	G02B 7/30
G02B 7/32	G02B 7/32
G02B 7/34	G02B 7/34
G02B 7/343	G02B 7/34
G02B 7/346	G02B 7/34
G02B 7/36	G02B 7/36
G02B 7/365	G02B 7/36
G02B 7/38	G02B 7/38
G02B 7/40	G02B 7/40
G02B 9/00	G02B 9/00
G02B 9/02	G02B 9/02
G02B 9/04	G02B 9/04
G02B 9/06	G02B 9/06
G02B 9/08	G02B 9/08
G02B 9/10	G02B 9/10
G02B 9/12	G02B 9/12
G02B 9/14	G02B 9/14
G02B 9/16	G02B 9/16
G02B 9/18	G02B 9/18
G02B 9/20	G02B 9/20

<b>CPC Group</b>	<b>IPC Group</b>
<b>G02B 9/22</b>	<b>G02B 9/22</b>
<b>G02B 9/24</b>	<b>G02B 9/24</b>
<b>G02B 9/26</b>	<b>G02B 9/26</b>
<b>G02B 9/28</b>	<b>G02B 9/28</b>
<b>G02B 9/30</b>	<b>G02B 9/30</b>
<b>G02B 9/32</b>	<b>G02B 9/32</b>
<b>G02B 9/34</b>	<b>G02B 9/34</b>
<b>G02B 9/36</b>	<b>G02B 9/36</b>
<b>G02B 9/38</b>	<b>G02B 9/38</b>
<b>G02B 9/40</b>	<b>G02B 9/40</b>
<b>G02B 9/42</b>	<b>G02B 9/42</b>
<b>G02B 9/44</b>	<b>G02B 9/44</b>
<b>G02B 9/46</b>	<b>G02B 9/46</b>
<b>G02B 9/48</b>	<b>G02B 9/48</b>
<b>G02B 9/50</b>	<b>G02B 9/50</b>
<b>G02B 9/52</b>	<b>G02B 9/52</b>
<b>G02B 9/54</b>	<b>G02B 9/54</b>
<b>G02B 9/56</b>	<b>G02B 9/56</b>
<b>G02B 9/58</b>	<b>G02B 9/58</b>
<b>G02B 9/60</b>	<b>G02B 9/60</b>
<b>G02B 9/62</b>	<b>G02B 9/62</b>
<b>G02B 9/64</b>	<b>G02B 9/64</b>
<b>G02B 13/00</b>	<b>G02B 13/00</b>
<b>G02B 13/0005</b>	<b>G02B 13/00</b>

CPC Group	IPC Group
G02B 13/001	G02B 13/00
G02B 13/0015	G02B 13/00
G02B 13/002	G02B 13/00
G02B 13/0025	G02B 13/00
G02B 13/003	G02B 13/00
G02B 13/0035	G02B 13/00
G02B 13/004	G02B 13/00
G02B 13/0045	G02B 13/00
G02B 13/005	G02B 13/00
G02B 13/0055	G02B 13/00
G02B 13/006	G02B 13/00
G02B 13/0065	G02B 13/00
G02B 13/007	G02B 13/00
G02B 13/0075	G02B 13/00
G02B 13/008	G02B 13/00
G02B 13/0085	G02B 13/00
G02B 13/009	G02B 13/00
G02B 13/0095	G02B 13/00
G02B 13/02	G02B 13/02
G02B 13/04	G02B 13/04
G02B 13/06	G02B 13/06
G02B 13/08	G02B 13/08
G02B 13/10	G02B 13/10
G02B 13/12	G02B 13/12

CPC Group	IPC Group
G02B 13/14	G02B 13/14
G02B 13/143	G02B 13/14
G02B 13/146	G02B 13/14
G02B 13/16	G02B 13/16
G02B 13/18	G02B 13/18
G02B 13/20	G02B 13/20
G02B 13/22	G02B 13/22
G02B 13/24	G02B 13/24
G02B 13/26	G02B 13/26
G02B 15/00	G02B 15/00
G02B 15/02	G02B 15/02
G02B 15/04	G02B 15/04
G02B 15/06	G02B 15/06
G02B 15/08	G02B 15/08
G02B 15/10	G02B 15/10
G02B 15/12	G02B 15/12
G02B 15/14	G02B 15/14
G02B 15/142	G02B 15/14
G02B 15/1421	G02B 15/14
G02B 15/1425	G02B 15/14
G02B 15/143	G02B 15/14
G02B 15/1431	G02B 15/14
G02B 15/143101	G02B 15/14
G02B 15/143103	G02B 15/14

CPC Group	IPC Group
G02B 15/143105	G02B 15/14
G02B 15/143107	G02B 15/14
G02B 15/1435	G02B 15/14
G02B 15/143501	G02B 15/14
G02B 15/143503	G02B 15/14
G02B 15/143505	G02B 15/14
G02B 15/143507	G02B 15/14
G02B 15/144	G02B 15/14
G02B 15/1441	G02B 15/14
G02B 15/144101	G02B 15/14
G02B 15/144103	G02B 15/14
G02B 15/144105	G02B 15/14
G02B 15/144107	G02B 15/14
G02B 15/144109	G02B 15/14
G02B 15/144111	G02B 15/14
G02B 15/144113	G02B 15/14
G02B 15/144115	G02B 15/14
G02B 15/1445	G02B 15/14
G02B 15/144501	G02B 15/14
G02B 15/144503	G02B 15/14
G02B 15/144505	G02B 15/14
G02B 15/144507	G02B 15/14
G02B 15/144509	G02B 15/14
G02B 15/144511	G02B 15/14

CPC Group	IPC Group
G02B 15/144513	G02B 15/14
G02B 15/144515	G02B 15/14
G02B 15/145	G02B 15/14
G02B 15/1451	G02B 15/14
G02B 15/145101	G02B 15/14
G02B 15/145103	G02B 15/14
G02B 15/145105	G02B 15/14
G02B 15/145107	G02B 15/14
G02B 15/145109	G02B 15/14
G02B 15/145111	G02B 15/14
G02B 15/145113	G02B 15/14
G02B 15/145115	G02B 15/14
G02B 15/145117	G02B 15/14
G02B 15/145119	G02B 15/14
G02B 15/145121	G02B 15/14
G02B 15/145123	G02B 15/14
G02B 15/145125	G02B 15/14
G02B 15/145127	G02B 15/14
G02B 15/145129	G02B 15/14
G02B 15/145131	G02B 15/14
G02B 15/1455	G02B 15/14
G02B 15/145501	G02B 15/14
G02B 15/145503	G02B 15/14
G02B 15/145505	G02B 15/14

CPC Group	IPC Group
G02B 15/145507	G02B 15/14
G02B 15/145509	G02B 15/14
G02B 15/145511	G02B 15/14
G02B 15/145513	G02B 15/14
G02B 15/145515	G02B 15/14
G02B 15/145517	G02B 15/14
G02B 15/145519	G02B 15/14
G02B 15/145521	G02B 15/14
G02B 15/145523	G02B 15/14
G02B 15/145525	G02B 15/14
G02B 15/145527	G02B 15/14
G02B 15/145529	G02B 15/14
G02B 15/145531	G02B 15/14
G02B 15/146	G02B 15/14
G02B 15/1461	G02B 15/14
G02B 15/1465	G02B 15/14
G02B 15/15	G02B 15/15
G02B 15/16	G02B 15/16
G02B 15/163	G02B 15/163
G02B 15/167	G02B 15/167
G02B 15/17	G02B 15/17
G02B 15/173	G02B 15/173
G02B 15/177	G02B 15/177
G02B 15/20	G02B 15/20

CPC Group	IPC Group
G02B 15/22	G02B 15/22
G02B 15/24	G02B 15/24
G02B 15/26	G02B 15/26
G02B 15/28	G02B 15/28
G02B 17/00	G02B 17/00
G02B 17/002	G02B 17/00
G02B 17/004	G02B 17/00
G02B 17/006	G02B 17/00
G02B 17/008	G02B 17/00
G02B 17/02	G02B 17/02
G02B 17/023	G02B 17/02
G02B 17/026	G02B 17/02
G02B 17/04	G02B 17/04
G02B 17/045	G02B 17/04
G02B 17/06	G02B 17/06
G02B 17/0605	G02B 17/06
G02B 17/061	G02B 17/06
G02B 17/0615	G02B 17/06
G02B 17/0621	G02B 17/06
G02B 17/0626	G02B 17/06
G02B 17/0631	G02B 17/06
G02B 17/0636	G02B 17/06
G02B 17/0642	G02B 17/06
G02B 17/0647	G02B 17/06



<b>CPC Group</b>	<b>IPC Group</b>
<b>G02B 17/0652</b>	<b>G02B 17/06</b>
<b>G02B 17/0657</b>	<b>G02B 17/06</b>
<b>G02B 17/0663</b>	<b>G02B 17/06</b>
<b>G02B 17/0668</b>	<b>G02B 17/06</b>
<b>G02B 17/0673</b>	<b>G02B 17/06</b>
<b>G02B 17/0678</b>	<b>G02B 17/06</b>
<b>G02B 17/0684</b>	<b>G02B 17/06</b>
<b>G02B 17/0689</b>	<b>G02B 17/06</b>
<b>G02B 17/0694</b>	<b>G02B 17/06</b>
<b>G02B 17/08</b>	<b>G02B 17/08</b>
<b>G02B 17/0804</b>	<b>G02B 17/08</b>
<b>G02B 17/0808</b>	<b>G02B 17/08</b>
<b>G02B 17/0812</b>	<b>G02B 17/08</b>
<b>G02B 17/0816</b>	<b>G02B 17/08</b>
<b>G02B 17/082</b>	<b>G02B 17/08</b>
<b>G02B 17/0824</b>	<b>G02B 17/08</b>
<b>G02B 17/0828</b>	<b>G02B 17/08</b>
<b>G02B 17/0832</b>	<b>G02B 17/08</b>
<b>G02B 17/0836</b>	<b>G02B 17/08</b>
<b>G02B 17/084</b>	<b>G02B 17/08</b>
<b>G02B 17/0844</b>	<b>G02B 17/08</b>
<b>G02B 17/0848</b>	<b>G02B 17/08</b>
<b>G02B 17/0852</b>	<b>G02B 17/08</b>
<b>G02B 17/0856</b>	<b>G02B 17/08</b>

CPC Group	IPC Group
G02B 17/086	G02B 17/08
G02B 17/0864	G02B 17/08
G02B 17/0868	G02B 17/08
G02B 17/0872	G02B 17/08
G02B 17/0876	G02B 17/08
G02B 17/088	G02B 17/08
G02B 17/0884	G02B 17/08
G02B 17/0888	G02B 17/08
G02B 17/0892	G02B 17/08
G02B 17/0896	G02B 17/08
G02B 19/00	G02B 19/00
G02B 19/0004	G02B 19/00
G02B 19/0009	G02B 19/00
G02B 19/0014	G02B 19/00
G02B 19/0019	G02B 19/00
G02B 19/0023	G02B 19/00
G02B 19/0028	G02B 19/00
G02B 19/0033	G02B 19/00
G02B 19/0038	G02B 19/00
G02B 19/0042	G02B 19/00
G02B 19/0047	G02B 19/00
G02B 19/0052	G02B 19/00
G02B 19/0057	G02B 19/00
G02B 19/0061	G02B 19/00

<b>CPC Group</b>	<b>IPC Group</b>
<b>G02B 19/0066</b>	<b>G02B 19/00</b>
<b>G02B 19/0071</b>	<b>G02B 19/00</b>
<b>G02B 19/0076</b>	<b>G02B 19/00</b>
<b>G02B 19/008</b>	<b>G02B 19/00</b>
<b>G02B 19/0085</b>	<b>G02B 19/00</b>
<b>G02B 19/009</b>	<b>G02B 19/00</b>
<b>G02B 19/0095</b>	<b>G02B 19/00</b>
<b>G02B 21/00</b>	<b>G02B 21/00</b>
<b>G02B 21/0004</b>	<b>G02B 21/00</b>
<b>G02B 21/0008</b>	<b>G02B 21/00</b>
<b>G02B 21/0012</b>	<b>G02B 21/00</b>
<b>G02B 21/0016</b>	<b>G02B 21/00</b>
<b>G02B 21/002</b>	<b>G02B 21/00</b>
<b>G02B 21/0024</b>	<b>G02B 21/00</b>
<b>G02B 21/0028</b>	<b>G02B 21/00</b>
<b>G02B 21/0032</b>	<b>G02B 21/00</b>
<b>G02B 21/0036</b>	<b>G02B 21/00</b>
<b>G02B 21/004</b>	<b>G02B 21/00</b>
<b>G02B 21/0044</b>	<b>G02B 21/00</b>
<b>G02B 21/0048</b>	<b>G02B 21/00</b>
<b>G02B 21/0052</b>	<b>G02B 21/00</b>
<b>G02B 21/0056</b>	<b>G02B 21/00</b>
<b>G02B 21/006</b>	<b>G02B 21/00</b>
<b>G02B 21/0064</b>	<b>G02B 21/00</b>

CPC Group	IPC Group
G02B 21/0068	G02B 21/00
G02B 21/0072	G02B 21/00
G02B 21/0076	G02B 21/00
G02B 21/008	G02B 21/00
G02B 21/0084	G02B 21/00
G02B 21/0088	G02B 21/00
G02B 21/0092	G02B 21/00
G02B 21/0096	G02B 21/00
G02B 21/02	G02B 21/02
G02B 21/025	G02B 21/02
G02B 21/04	G02B 21/04
G02B 21/06	G02B 21/06
G02B 21/08	G02B 21/08
G02B 21/082	G02B 21/08
G02B 21/084	G02B 21/08
G02B 21/086	G02B 21/08
G02B 21/088	G02B 21/08
G02B 21/10	G02B 21/10
G02B 21/12	G02B 21/12
G02B 21/125	G02B 21/12
G02B 21/14	G02B 21/14
G02B 21/16	G02B 21/16
G02B 21/18	G02B 21/18
G02B 21/20	G02B 21/20

CPC Group	IPC Group
G02B 21/22	G02B 21/22
G02B 21/24	G02B 21/24
G02B 21/241	G02B 21/24
G02B 21/242	G02B 21/24
G02B 21/244	G02B 21/24
G02B 21/245	G02B 21/24
G02B 21/247	G02B 21/24
G02B 21/248	G02B 21/24
G02B 21/26	G02B 21/26
G02B 21/28	G02B 21/28
G02B 21/30	G02B 21/30
G02B 21/32	G02B 21/32
G02B 21/33	G02B 21/33
G02B 21/34	G02B 21/34
G02B 21/36	G02B 21/36
G02B 21/361	G02B 21/36
G02B 21/362	G02B 21/36
G02B 21/364	G02B 21/36
G02B 21/365	G02B 21/36
G02B 21/367	G02B 21/36
G02B 21/368	G02B 21/36
G02B 23/00	G02B 23/00
G02B 23/02	G02B 23/02
G02B 23/04	G02B 23/04

CPC Group	IPC Group
G02B 23/06	G02B 23/06
G02B 23/08	G02B 23/08
G02B 23/10	G02B 23/10
G02B 23/105	G02B 23/10
G02B 23/12	G02B 23/12
G02B 23/125	G02B 23/12
G02B 23/14	G02B 23/14
G02B 23/145	G02B 23/00
G02B 23/16	G02B 23/16
G02B 23/165	G02B 23/16
G02B 23/18	G02B 23/18
G02B 23/20	G02B 23/20
G02B 23/22	G02B 23/22
G02B 23/24	G02B 23/24
G02B 23/2407	G02B 23/24
G02B 23/2415	G02B 23/24
G02B 23/2423	G02B 23/24
G02B 23/243	G02B 23/24
G02B 23/2438	G02B 23/24
G02B 23/2446	G02B 23/24
G02B 23/2453	G02B 23/24
G02B 23/2461	G02B 23/24
G02B 23/2469	G02B 23/24
G02B 23/2476	G02B 23/24

CPC Group	IPC Group
G02B 23/2484	G02B 23/24
G02B 23/2492	G02B 23/24
G02B 23/26	G02B 23/26
G02B 25/00	G02B 25/00
G02B 25/001	G02B 25/00
G02B 25/002	G02B 25/00
G02B 25/004	G02B 25/00
G02B 25/005	G02B 25/00
G02B 25/007	G02B 25/00
G02B 25/008	G02B 25/00
G02B 25/02	G02B 25/02
G02B 25/04	G02B 25/04
G02B 26/00	G02B 26/00
G02B 26/001	G02B 26/00
G02B 26/002	G02B 26/00
G02B 26/004	G02B 26/00
G02B 26/005	G02B 26/00
G02B 26/007	G02B 26/00
G02B 26/008	G02B 26/00
G02B 26/02	G02B 26/02
G02B 26/023	G02B 26/02
G02B 26/026	G02B 26/02
G02B 26/04	G02B 26/04
G02B 26/06	G02B 26/06

CPC Group	IPC Group
G02B 26/08	G02B 26/08
G02B 26/0808	G02B 26/08
G02B 26/0816	G02B 26/08
G02B 26/0825	G02B 26/08
G02B 26/0833	G02B 26/08
G02B 26/0841	G02B 26/08
G02B 26/085	G02B 26/08
G02B 26/0858	G02B 26/08
G02B 26/0866	G02B 26/08
G02B 26/0875	G02B 26/08
G02B 26/0883	G02B 26/08
G02B 26/0891	G02B 26/08
G02B 26/10	G02B 26/10
G02B 26/101	G02B 26/10
G02B 26/103	G02B 26/10
G02B 26/105	G02B 26/10
G02B 26/106	G02B 26/10
G02B 26/108	G02B 26/10
G02B 26/12	G02B 26/12
G02B 26/121	G02B 26/12
G02B 26/122	G02B 26/12
G02B 26/123	G02B 26/12
G02B 26/124	G02B 26/12
G02B 26/125	G02B 26/12



CPC Group	IPC Group
G02B 26/126	G02B 26/12
G02B 26/127	G02B 26/12
G02B 26/128	G02B 26/12
G02B 26/129	G02B 26/12
G02B 27/00	G02B 27/00
G02B 27/0006	G02B 27/00
G02B 27/0012	G02B 27/00
G02B 27/0018	G02B 27/00
G02B 27/0025	G02B 27/00
G02B 27/0031	G02B 27/00
G02B 27/0037	G02B 27/00
G02B 27/0043	G02B 27/00
G02B 27/005	G02B 27/00
G02B 27/0056	G02B 27/00
G02B 27/0062	G02B 27/00
G02B 27/0068	G02B 27/00
G02B 27/0075	G02B 27/00
G02B 27/0081	G02B 27/00
G02B 27/0087	G02B 27/00
G02B 27/0093	G02B 27/00
G02B 27/01	G02B 27/01
G02B 27/0101	G02B 27/01
G02B 27/0103	G02B 27/01
G02B 2027/0105	G02B 27/01

CPC Group	IPC Group
G02B 2027/0107	G02B 27/01
G02B 2027/0109	G02B 27/01
G02B 2027/0111	G02B 27/01
G02B 2027/0112	G02B 27/01
G02B 2027/0114	G02B 27/01
G02B 2027/0116	G02B 27/01
G02B 2027/0118	G02B 27/01
G02B 2027/012	G02B 27/01
G02B 2027/0121	G02B 27/01
G02B 2027/0123	G02B 27/01
G02B 2027/0125	G02B 27/01
G02B 2027/0127	G02B 27/01
G02B 2027/0129	G02B 27/01
G02B 2027/013	G02B 27/01
G02B 2027/0132	G02B 27/01
G02B 2027/0134	G02B 27/01
G02B 2027/0136	G02B 27/01
G02B 2027/0138	G02B 27/01
G02B 2027/014	G02B 27/01
G02B 2027/0141	G02B 27/01
G02B 2027/0143	G02B 27/01
G02B 2027/0145	G02B 27/01
G02B 2027/0147	G02B 27/01
G02B 27/0149	G02B 27/01

CPC Group	IPC Group
G02B 2027/015	G02B 27/01
G02B 2027/0152	G02B 27/01
G02B 2027/0154	G02B 27/01
G02B 2027/0156	G02B 27/01
G02B 2027/0158	G02B 27/01
G02B 2027/0159	G02B 27/01
G02B 2027/0161	G02B 27/01
G02B 2027/0163	G02B 27/01
G02B 2027/0165	G02B 27/01
G02B 2027/0167	G02B 27/01
G02B 2027/0169	G02B 27/01
G02B 27/017	G02B 27/01
G02B 27/0172	G02B 27/01
G02B 2027/0174	G02B 27/01
G02B 27/0176	G02B 27/01
G02B 2027/0178	G02B 27/01
G02B 27/0179	G02B 27/01
G02B 2027/0181	G02B 27/01
G02B 2027/0183	G02B 27/01
G02B 2027/0185	G02B 27/01
G02B 2027/0187	G02B 27/01
G02B 27/0189	G02B 27/01
G02B 2027/019	G02B 27/01
G02B 2027/0192	G02B 27/01

CPC Group	IPC Group
G02B 2027/0194	G02B 27/01
G02B 2027/0196	G02B 27/01
G02B 2027/0198	G02B 27/01
G02B 27/02	G02B 27/02
G02B 27/021	G02B 27/02
G02B 27/022	G02B 27/02
G02B 27/023	G02B 27/02
G02B 27/024	G02B 27/02
G02B 27/025	G02B 27/02
G02B 27/026	G02B 27/02
G02B 27/027	G02B 27/02
G02B 27/028	G02B 27/02
G02B 27/04	G02B 27/04
G02B 27/06	G02B 27/06
G02B 27/08	G02B 27/08
G02B 27/09	G02B 27/09
G02B 27/0905	G02B 27/09
G02B 27/0911	G02B 27/09
G02B 27/0916	G02B 27/09
G02B 27/0922	G02B 27/09
G02B 27/0927	G02B 27/09
G02B 27/0933	G02B 27/09
G02B 27/0938	G02B 27/09
G02B 27/0944	G02B 27/09

CPC Group	IPC Group
G02B 27/095	G02B 27/09
G02B 27/0955	G02B 27/09
G02B 27/0961	G02B 27/09
G02B 27/0966	G02B 27/09
G02B 27/0972	G02B 27/09
G02B 27/0977	G02B 27/09
G02B 27/0983	G02B 27/09
G02B 27/0988	G02B 27/09
G02B 27/0994	G02B 27/09
G02B 27/10	G02B 27/10
G02B 27/1006	G02B 27/10
G02B 27/1013	G02B 27/10
G02B 27/102	G02B 27/10
G02B 27/1026	G02B 27/10
G02B 27/1033	G02B 27/10
G02B 27/104	G02B 27/10
G02B 27/1046	G02B 27/10
G02B 27/1053	G02B 27/10
G02B 27/106	G02B 27/10
G02B 27/1066	G02B 27/10
G02B 27/1073	G02B 27/10
G02B 27/108	G02B 27/10
G02B 27/1086	G02B 27/10
G02B 27/1093	G02B 27/10

CPC Group	IPC Group
G02B 27/12	G02B 27/12
G02B 27/123	G02B 27/12
G02B 27/126	G02B 27/12
G02B 27/14	G02B 27/14
G02B 27/141	G02B 27/14
G02B 27/142	G02B 27/14
G02B 27/143	G02B 27/14
G02B 27/144	G02B 27/14
G02B 27/145	G02B 27/14
G02B 27/146	G02B 27/14
G02B 27/147	G02B 27/14
G02B 27/148	G02B 27/14
G02B 27/149	G02B 27/14
G02B 27/16	G02B 27/16
G02B 27/18	G02B 27/18
G02B 27/20	G02B 27/20
G02B 27/28	G02B 27/28
G02B 27/281	G02B 27/28
G02B 27/283	G02B 27/28
G02B 27/285	G02B 27/28
G02B 27/286	G02B 27/28
G02B 27/288	G02B 27/28
G02B 27/30	G02B 27/30
G02B 27/32	G02B 27/32

CPC Group	IPC Group
G02B 27/34	G02B 27/34
G02B 27/36	G02B 27/36
G02B 27/40	G02B 27/40
G02B 27/42	G02B 27/42
G02B 27/4205	G02B 27/42
G02B 27/4211	G02B 27/42
G02B 27/4216	G02B 27/42
G02B 27/4222	G02B 27/42
G02B 27/4227	G02B 27/42
G02B 27/4233	G02B 27/42
G02B 27/4238	G02B 27/42
G02B 27/4244	G02B 27/42
G02B 27/425	G02B 27/42
G02B 27/4255	G02B 27/42
G02B 27/4261	G02B 27/42
G02B 27/4266	G02B 27/42
G02B 27/4272	G02B 27/42
G02B 27/4277	G02B 27/42
G02B 27/4283	G02B 27/42
G02B 27/4288	G02B 27/42
G02B 27/4294	G02B 27/42
G02B 27/44	G02B 27/44
G02B 27/46	G02B 27/46
G02B 27/48	G02B 27/48

CPC Group	IPC Group
G02B 27/50	G02B 27/50
G02B 27/52	G02B 27/52
G02B 27/54	G02B 27/54
G02B 27/56	G02B 27/56
G02B 27/58	G02B 27/58
G02B 27/60	G02B 27/60
G02B 27/62	G02B 27/62
G02B 27/64	G02B 27/64
G02B 27/642	G02B 27/64
G02B 27/644	G02B 27/64
G02B 27/646	G02B 27/64
G02B 27/648	G02B 27/64
G02B 30/00	G02B 30/00
G02B 30/10	G02B 30/10
G02B 30/20	G02B 30/20
G02B 30/22	G02B 30/22
G02B 30/23	G02B 30/23
G02B 30/24	G02B 30/24
G02B 30/25	G02B 30/25
G02B 30/26	G02B 30/26
G02B 30/27	G02B 30/27
G02B 30/28	G02B 30/28
G02B 30/29	G02B 30/29
G02B 30/30	G02B 30/30



CPC Group	IPC Group
G02B 30/31	G02B 30/31
G02B 30/32	G02B 30/32
G02B 30/33	G02B 30/33
G02B 30/34	G02B 30/34
G02B 30/35	G02B 30/35
G02B 30/36	G02B 30/36
G02B 30/37	G02B 30/37
G02B 30/40	G02B 30/40
G02B 30/50	G02B 30/50
G02B 30/52	G02B 30/52
G02B 30/54	G02B 30/54
G02B 30/56	G02B 30/56
G02B 30/60	G02B 30/60
G02B 2207/00	—
G02B 2207/101	—
G02B 2207/107	—
G02B 2207/109	—
G02B 2207/113	—
G02B 2207/114	—
G02B 2207/115	—
G02B 2207/117	—
G02B 2207/121	—
G02B 2207/123	—
G02B 2207/125	—

CPC Group	IPC Group
G02B 2207/129	—