

## CPC to IPC Concordance for Subclass B23K

CPC Group	IPC Group
B23K 1/00	B23K 1/00
B23K 1/0002	B23K 1/00
B23K 1/0004	B23K 1/00
B23K 1/0006	B23K 1/00
B23K 1/0008	B23K 1/00
B23K 1/001	B23K 1/00
B23K 1/0012	B23K 1/00
B23K 1/0014	B23K 1/00
B23K 1/0016	B23K 1/00
B23K 1/0018	B23K 1/00
B23K 1/002	B23K 1/002
B23K 1/005	B23K 1/005
B23K 1/0053	B23K 1/005
B23K 1/0056	B23K 1/005
B23K 1/008	B23K 1/008
B23K 1/012	B23K 1/012
B23K 1/015	B23K 1/015
B23K 1/018	B23K 1/018
B23K 1/06	B23K 1/06
B23K 1/08	B23K 1/08
B23K 1/085	B23K 1/08
B23K 1/14	B23K 1/14
B23K 1/16	B23K 1/16

CPC Group	IPC Group
B23K 1/18	B23K 1/18
B23K 1/19	B23K 1/19
B23K 1/20	B23K 1/20
B23K 1/203	B23K 1/20
B23K 1/206	B23K 1/20
B23K 3/00	B23K 3/00
B23K 3/02	B23K 3/02
B23K 3/021	B23K 3/02
B23K 3/022	B23K 3/02
B23K 3/023	B23K 3/02
B23K 3/024	B23K 3/02
B23K 3/025	B23K 3/02
B23K 3/026	B23K 3/02
B23K 3/027	B23K 3/02
B23K 3/028	B23K 3/02
B23K 3/029	B23K 3/02
B23K 3/03	B23K 3/03
B23K 3/0307	B23K 3/03
B23K 3/0315	B23K 3/03
B23K 3/0323	B23K 3/03
B23K 3/033	B23K 3/03
B23K 3/0338	B23K 3/03
B23K 3/0346	B23K 3/03
B23K 3/0353	B23K 3/03

CPC Group	IPC Group
B23K 3/0361	B23K 3/03
B23K 3/0369	B23K 3/03
B23K 3/0376	B23K 3/03
B23K 3/0384	B23K 3/03
B23K 3/0392	B23K 3/03
B23K 3/04	B23K 3/04
B23K 3/043	B23K 3/04
B23K 3/047	B23K 3/047
B23K 3/0471	B23K 3/047
B23K 3/0473	B23K 3/047
B23K 3/0475	B23K 3/047
B23K 3/0476	B23K 3/047
B23K 3/0478	B23K 3/047
B23K 3/053	B23K 3/053
B23K 3/06	B23K 3/06
B23K 3/0607	B23K 3/06
B23K 3/0615	B23K 3/06
B23K 3/0623	B23K 3/06
B23K 3/063	B23K 3/06
B23K 3/0638	B23K 3/06
B23K 3/0646	B23K 3/06
B23K 3/0653	B23K 3/06
B23K 3/0661	B23K 3/06
B23K 3/0669	B23K 3/06

CPC Group	IPC Group
B23K 3/0676	B23K 3/06
B23K 3/0684	B23K 3/06
B23K 3/0692	B23K 3/06
B23K 3/08	B23K 3/08
B23K 3/082	B23K 3/08
B23K 3/085	B23K 3/08
B23K 3/087	B23K 3/08
B23K 5/00	B23K 5/00
B23K 5/003	B23K 5/00
B23K 5/006	B23K 5/00
B23K 5/02	B23K 5/02
B23K 5/023	B23K 5/02
B23K 5/026	B23K 5/02
B23K 5/04	B23K 5/04
B23K 5/06	B23K 5/06
B23K 5/08	B23K 5/08
B23K 5/083	B23K 5/08
B23K 5/086	B23K 5/08
B23K 5/10	B23K 5/10
B23K 5/12	B23K 5/12
B23K 5/14	B23K 5/14
B23K 5/16	B23K 5/16
B23K 5/18	B23K 5/18
B23K 5/20	B23K 5/20

CPC Group	IPC Group
B23K 5/213	B23K 5/213
B23K 5/22	B23K 5/22
B23K 5/24	B23K 5/24
B23K 7/00	B23K 7/00
B23K 7/001	B23K 7/00
B23K 7/002	B23K 7/00
B23K 7/003	B23K 7/00
B23K 7/004	B23K 7/00
B23K 7/005	B23K 7/00
B23K 7/006	B23K 7/00
B23K 7/007	B23K 7/00
B23K 7/008	B23K 7/00
B23K 7/06	B23K 7/06
B23K 7/08	B23K 7/08
B23K 7/10	B23K 7/10
B23K 7/102	B23K 7/10
B23K 7/105	B23K 7/10
B23K 7/107	B23K 7/10
B23K 9/00	B23K 9/00
B23K 9/0008	B23K 9/00
B23K 9/0017	B23K 9/00
B23K 9/0026	B23K 9/00
B23K 9/0035	B23K 9/00
B23K 9/0043	B23K 9/00

CPC Group	IPC Group
B23K 9/0052	B23K 9/00
B23K 9/0061	B23K 9/00
B23K 9/007	B23K 9/007
B23K 9/013	B23K 9/013
B23K 9/0135	B23K 9/013
B23K 9/02	B23K 9/02
B23K 9/0203	B23K 9/02
B23K 9/0206	B23K 9/02
B23K 9/0209	B23K 9/02
B23K 9/0213	B23K 9/02
B23K 9/0216	B23K 9/02
B23K 9/022	B23K 9/022
B23K 9/025	B23K 9/025
B23K 9/0253	B23K 9/025
B23K 9/0256	B23K 9/025
B23K 9/028	B23K 9/028
B23K 9/0282	B23K 9/028
B23K 9/0284	B23K 9/028
B23K 9/0286	B23K 9/028
B23K 9/0288	B23K 9/028
B23K 9/032	B23K 9/032
B23K 9/0325	B23K 9/032
B23K 9/035	B23K 9/035
B23K 9/0352	B23K 9/035

CPC Group	IPC Group
B23K 9/0354	B23K 9/035
B23K 9/0356	B23K 9/035
B23K 9/0358	B23K 9/035
B23K 9/038	B23K 9/038
B23K 9/04	B23K 9/04
B23K 9/042	B23K 9/04
B23K 9/044	B23K 9/04
B23K 9/046	B23K 9/04
B23K 9/048	B23K 9/04
B23K 9/06	B23K 9/06
B23K 9/067	B23K 9/067
B23K 9/0671	B23K 9/067
B23K 9/0672	B23K 9/067
B23K 9/0673	B23K 9/067
B23K 9/0675	B23K 9/067
B23K 9/0676	B23K 9/067
B23K 9/0677	B23K 9/067
B23K 9/0678	B23K 9/067
B23K 9/073	B23K 9/073
B23K 9/0731	B23K 9/073
B23K 9/0732	B23K 9/073
B23K 9/0734	B23K 9/073
B23K 9/0735	B23K 9/073
B23K 9/0737	B23K 9/073

CPC Group	IPC Group
B23K 9/0738	B23K 9/073
B23K 9/08	B23K 9/08
B23K 9/09	B23K 9/09
B23K 9/091	B23K 9/09
B23K 9/092	B23K 9/09
B23K 9/093	B23K 9/09
B23K 9/095	B23K 9/095
B23K 9/0953	B23K 9/095
B23K 9/0956	B23K 9/095
B23K 9/10	B23K 9/10
B23K 9/1006	B23K 9/10
B23K 9/1012	B23K 9/10
B23K 9/1018	B23K 9/10
B23K 9/1025	B23K 9/10
B23K 9/1031	B23K 9/10
B23K 9/1037	B23K 9/10
B23K 9/1043	B23K 9/10
B23K 9/105	B23K 9/10
B23K 9/1056	B23K 9/10
B23K 9/1062	B23K 9/10
B23K 9/1068	B23K 9/10
B23K 9/1075	B23K 9/10
B23K 9/1081	B23K 9/10
B23K 9/1087	B23K 9/10



CPC Group	IPC Group
B23K 9/1093	B23K 9/10
B23K 9/12	B23K 9/12
B23K 9/121	B23K 9/12
B23K 9/122	B23K 9/12
B23K 9/123	B23K 9/12
B23K 9/124	B23K 9/12
B23K 9/125	B23K 9/12
B23K 9/126	B23K 9/12
B23K 9/127	B23K 9/127
B23K 9/1272	B23K 9/127
B23K 9/1274	B23K 9/127
B23K 9/1276	B23K 9/127
B23K 9/1278	B23K 9/127
B23K 9/133	B23K 9/133
B23K 9/1333	B23K 9/133
B23K 9/1336	B23K 9/133
B23K 9/14	B23K 9/14
B23K 9/142	B23K 9/14
B23K 9/145	B23K 9/14
B23K 9/147	B23K 9/14
B23K 9/16	B23K 9/16
B23K 9/162	B23K 9/16
B23K 9/164	B23K 9/16
B23K 9/167	B23K 9/167

CPC Group	IPC Group
B23K 9/1675	B23K 9/167
B23K 9/173	B23K 9/173
B23K 9/1735	B23K 9/173
B23K 9/18	B23K 9/18
B23K 9/182	B23K 9/18
B23K 9/184	B23K 9/18
B23K 9/186	B23K 9/18
B23K 9/188	B23K 9/18
B23K 9/20	B23K 9/20
B23K 9/201	B23K 9/20
B23K 9/202	B23K 9/20
B23K 9/203	B23K 9/20
B23K 9/205	B23K 9/20
B23K 9/206	B23K 9/20
B23K 9/207	B23K 9/20
B23K 9/208	B23K 9/20
B23K 9/22	B23K 9/22
B23K 9/23	B23K 9/23
B23K 9/232	B23K 9/23
B23K 9/235	B23K 9/235
B23K 9/24	B23K 9/24
B23K 9/26	B23K 9/26
B23K 9/28	B23K 9/28
B23K 9/282	B23K 9/28

CPC Group	IPC Group
B23K 9/285	B23K 9/28
B23K 9/287	B23K 9/28
B23K 9/29	B23K 9/29
B23K 9/291	B23K 9/29
B23K 9/293	B23K 9/29
B23K 9/295	B23K 9/29
B23K 9/296	B23K 9/29
B23K 9/298	B23K 9/29
B23K 9/30	B23K 9/30
B23K 9/32	B23K 9/32
B23K 9/321	B23K 9/32
B23K 9/322	B23K 9/32
B23K 9/323	B23K 9/32
B23K 9/324	B23K 9/32
B23K 9/325	B23K 9/32
B23K 9/326	B23K 9/32
B23K 9/327	B23K 9/32
B23K 9/328	B23K 9/32
B23K 10/00	B23K 10/00
B23K 10/003	B23K 10/00
B23K 10/006	B23K 10/00
B23K 10/02	B23K 10/02
B23K 10/022	B23K 10/02
B23K 10/025	B23K 10/02

CPC Group	IPC Group
B23K 10/027	B23K 10/02
B23K 11/00	B23K 11/00
B23K 11/0006	B23K 11/00
B23K 11/0013	B23K 11/00
B23K 11/002	B23K 11/00
B23K 11/0026	B23K 11/00
B23K 11/0033	B23K 11/00
B23K 11/004	B23K 11/00
B23K 11/0046	B23K 11/00
B23K 11/0053	B23K 11/00
B23K 11/006	B23K 11/00
B23K 11/0066	B23K 11/00
B23K 11/0073	B23K 11/00
B23K 11/008	B23K 11/00
B23K 11/0086	B23K 11/00
B23K 11/0093	B23K 11/00
B23K 11/02	B23K 11/02
B23K 11/04	B23K 11/04
B23K 11/043	B23K 11/04
B23K 11/046	B23K 11/04
B23K 11/06	B23K 11/06
B23K 11/061	B23K 11/06
B23K 11/062	B23K 11/06
B23K 11/063	B23K 11/06

CPC Group	IPC Group
B23K 11/065	B23K 11/06
B23K 11/066	B23K 11/06
B23K 11/067	B23K 11/06
B23K 11/068	B23K 11/06
B23K 11/08	B23K 11/08
B23K 11/082	B23K 11/08
B23K 11/084	B23K 11/08
B23K 11/087	B23K 11/087
B23K 11/0873	B23K 11/087
B23K 11/0876	B23K 11/087
B23K 11/093	B23K 11/093
B23K 11/0935	B23K 11/093
B23K 11/10	B23K 11/10
B23K 11/105	B23K 11/10
B23K 11/11	B23K 11/11
B23K 11/115	B23K 11/11
B23K 11/12	B23K 11/12
B23K 11/14	B23K 11/14
B23K 11/16	B23K 11/16
B23K 11/163	B23K 11/16
B23K 11/166	B23K 11/16
B23K 11/18	B23K 11/18
B23K 11/185	B23K 11/18
B23K 11/20	B23K 11/20

CPC Group	IPC Group
B23K 11/22	B23K 11/22
B23K 11/24	B23K 11/24
B23K 11/241	B23K 11/24
B23K 11/243	B23K 11/24
B23K 11/245	B23K 11/24
B23K 11/246	B23K 11/24
B23K 11/248	B23K 11/24
B23K 11/25	B23K 11/25
B23K 11/251	B23K 11/25
B23K 11/252	B23K 11/25
B23K 11/253	B23K 11/25
B23K 11/255	B23K 11/25
B23K 11/256	B23K 11/25
B23K 11/257	B23K 11/25
B23K 11/258	B23K 11/25
B23K 11/26	B23K 11/26
B23K 11/28	B23K 11/28
B23K 11/30	B23K 11/30
B23K 11/3009	B23K 11/30
B23K 11/3018	B23K 11/30
B23K 11/3027	B23K 11/30
B23K 11/3036	B23K 11/30
B23K 11/3045	B23K 11/30
B23K 11/3054	B23K 11/30

<b>CPC Group</b>	<b>IPC Group</b>
<b>B23K 11/3063</b>	<b>B23K 11/30</b>
<b>B23K 11/3072</b>	<b>B23K 11/30</b>
<b>B23K 11/3081</b>	<b>B23K 11/30</b>
<b>B23K 11/309</b>	<b>B23K 11/30</b>
<b>B23K 11/31</b>	<b>B23K 11/31</b>
<b>B23K 11/311</b>	<b>B23K 11/31</b>
<b>B23K 11/312</b>	<b>B23K 11/31</b>
<b>B23K 11/314</b>	<b>B23K 11/31</b>
<b>B23K 11/315</b>	<b>B23K 11/31</b>
<b>B23K 11/317</b>	<b>B23K 11/31</b>
<b>B23K 11/318</b>	<b>B23K 11/31</b>
<b>B23K 11/34</b>	<b>B23K 11/34</b>
<b>B23K 11/36</b>	<b>B23K 11/36</b>
<b>B23K 11/362</b>	<b>B23K 11/36</b>
<b>B23K 11/364</b>	<b>B23K 11/36</b>
<b>B23K 11/366</b>	<b>B23K 11/36</b>
<b>B23K 11/368</b>	<b>B23K 11/36</b>
<b>B23K 13/00</b>	<b>B23K 13/00</b>
<b>B23K 13/01</b>	<b>B23K 13/01</b>
<b>B23K 13/015</b>	<b>B23K 13/01</b>
<b>B23K 13/02</b>	<b>B23K 13/02</b>
<b>B23K 13/025</b>	<b>B23K 13/02</b>
<b>B23K 13/04</b>	<b>B23K 13/04</b>
<b>B23K 13/043</b>	<b>B23K 13/04</b>

CPC Group	IPC Group
B23K 13/046	B23K 13/04
B23K 13/06	B23K 13/06
B23K 13/08	B23K 13/08
B23K 15/00	B23K 15/00
B23K 15/0006	B23K 15/00
B23K 15/0013	B23K 15/00
B23K 15/002	B23K 15/00
B23K 15/0026	B23K 15/00
B23K 15/0033	B23K 15/00
B23K 15/004	B23K 15/00
B23K 15/0046	B23K 15/00
B23K 15/0053	B23K 15/00
B23K 15/006	B23K 15/00
B23K 15/0066	B23K 15/00
B23K 15/0073	B23K 15/00
B23K 15/008	B23K 15/00
B23K 15/0086	B23K 15/00
B23K 15/0093	B23K 15/00
B23K 15/02	B23K 15/02
B23K 15/04	B23K 15/04
B23K 15/06	B23K 15/06
B23K 15/08	B23K 15/08
B23K 15/085	B23K 15/08
B23K 15/10	B23K 15/10



<b>CPC Group</b>	<b>IPC Group</b>
B23K 17/00	B23K 17/00
B23K 20/00	B23K 20/00
B23K 20/001	B23K 20/00
B23K 20/002	B23K 20/00
B23K 20/004	B23K 20/00
B23K 20/005	B23K 20/00
B23K 20/007	B23K 20/00
B23K 20/008	B23K 20/00
B23K 20/02	B23K 20/02
B23K 20/021	B23K 20/02
B23K 20/023	B23K 20/02
B23K 20/025	B23K 20/02
B23K 20/026	B23K 20/02
B23K 20/028	B23K 20/02
B23K 20/04	B23K 20/04
B23K 20/06	B23K 20/06
B23K 20/08	B23K 20/08
B23K 20/085	B23K 20/08
B23K 20/10	B23K 20/10
B23K 20/103	B23K 20/10
B23K 20/106	B23K 20/10
B23K 20/12	B23K 20/12
B23K 20/1205	B23K 20/12
B23K 20/121	B23K 20/12

CPC Group	IPC Group
B23K 20/1215	B23K 20/12
B23K 20/122	B23K 20/12
B23K 20/1225	B23K 20/12
B23K 20/123	B23K 20/12
B23K 20/1235	B23K 20/12
B23K 20/124	B23K 20/12
B23K 20/1245	B23K 20/12
B23K 20/125	B23K 20/12
B23K 20/1255	B23K 20/12
B23K 20/126	B23K 20/12
B23K 20/1265	B23K 20/12
B23K 20/127	B23K 20/12
B23K 20/1275	B23K 20/12
B23K 20/128	B23K 20/12
B23K 20/1285	B23K 20/12
B23K 20/129	B23K 20/12
B23K 20/1295	B23K 20/12
B23K 20/14	B23K 20/14
B23K 20/16	B23K 20/16
B23K 20/165	B23K 20/16
B23K 20/18	B23K 20/18
B23K 20/20	B23K 20/20
B23K 20/22	B23K 20/22
B23K 20/227	B23K 20/227

CPC Group	IPC Group
B23K 20/2275	B23K 20/227
B23K 20/233	B23K 20/233
B23K 20/2333	B23K 20/233
B23K 20/2336	B23K 20/233
B23K 20/24	B23K 20/24
B23K 20/26	B23K 20/26
B23K 23/00	B23K 23/00
B23K 25/00	B23K 25/00
B23K 25/005	B23K 25/00
B23K 26/00	B23K 26/00
B23K 26/0006	B23K 26/00
B23K 26/009	B23K 26/00
B23K 26/0093	B23K 26/00
B23K 26/0096	B23K 26/00
B23K 26/02	B23K 26/02
B23K 26/03	B23K 26/03
B23K 26/032	B23K 26/03
B23K 26/034	B23K 26/03
B23K 26/0342	B23K 26/03
B23K 26/0344	B23K 26/03
B23K 26/035	B23K 26/035
B23K 26/037	B23K 26/035
B23K 26/04	B23K 26/04
B23K 26/042	B23K 26/042

CPC Group	IPC Group
B23K 26/043	B23K 26/04
B23K 26/044	B23K 26/044
B23K 26/046	B23K 26/046
B23K 26/048	B23K 26/04
B23K 26/06	B23K 26/06
B23K 26/0604	B23K 26/06
B23K 26/0608	B23K 26/06
B23K 26/0613	B23K 26/06
B23K 26/0617	B23K 26/06
B23K 26/0619	B23K 26/06
B23K 26/062	B23K 26/062
B23K 26/0622	B23K 26/0622
B23K 26/0624	B23K 26/0622
B23K 26/0626	B23K 26/06
B23K 26/064	B23K 26/064
B23K 26/0643	B23K 26/06
B23K 26/0648	B23K 26/06
B23K 26/0652	B23K 26/06
B23K 26/066	B23K 26/066
B23K 26/0661	B23K 26/06
B23K 26/0665	B23K 26/06
B23K 26/067	B23K 26/067
B23K 26/0673	B23K 26/067
B23K 26/0676	B23K 26/067

CPC Group	IPC Group
B23K 26/073	B23K 26/073
B23K 26/0732	B23K 26/073
B23K 26/0734	B23K 26/073
B23K 26/0736	B23K 26/073
B23K 26/0738	B23K 26/073
B23K 26/08	B23K 26/08
B23K 26/082	B23K 26/082
B23K 26/0821	B23K 26/082
B23K 26/0823	B23K 26/08
B23K 26/083	B23K 26/08
B23K 26/0838	B23K 26/08
B23K 26/0846	B23K 26/08
B23K 26/0853	B23K 26/08
B23K 26/0861	B23K 26/08
B23K 26/0869	B23K 26/08
B23K 26/0876	B23K 26/08
B23K 26/0884	B23K 26/08
B23K 26/0892	B23K 26/08
B23K 26/10	B23K 26/10
B23K 26/103	B23K 26/10
B23K 26/106	B23K 26/10
B23K 26/12	B23K 26/12
B23K 26/122	B23K 26/122
B23K 26/1224	B23K 26/12

<b>CPC Group</b>	<b>IPC Group</b>
<b>B23K 26/123</b>	<b>B23K 26/12</b>
<b>B23K 26/125</b>	<b>B23K 26/12</b>
<b>B23K 26/126</b>	<b>B23K 26/12</b>
<b>B23K 26/127</b>	<b>B23K 26/12</b>
<b>B23K 26/128</b>	<b>B23K 26/12</b>
<b>B23K 26/14</b>	<b>B23K 26/14</b>
<b>B23K 26/142</b>	<b>B23K 26/142</b>
<b>B23K 26/1423</b>	<b>B23K 26/14</b>
<b>B23K 26/1435</b>	<b>B23K 26/14</b>
<b>B23K 26/1436</b>	<b>B23K 26/14</b>
<b>B23K 26/1437</b>	<b>B23K 26/14</b>
<b>B23K 26/1438</b>	<b>B23K 26/14</b>
<b>B23K 26/144</b>	<b>B23K 26/144</b>
<b>B23K 26/146</b>	<b>B23K 26/146</b>
<b>B23K 26/1462</b>	<b>B23K 26/14</b>
<b>B23K 26/1464</b>	<b>B23K 26/14</b>
<b>B23K 26/147</b>	<b>B23K 26/14</b>
<b>B23K 26/1476</b>	<b>B23K 26/14</b>
<b>B23K 26/1482</b>	<b>B23K 26/14</b>
<b>B23K 26/1488</b>	<b>B23K 26/14</b>
<b>B23K 26/1494</b>	<b>B23K 26/14</b>
<b>B23K 26/16</b>	<b>B23K 26/16</b>
<b>B23K 26/18</b>	<b>B23K 26/18</b>
<b>B23K 26/20</b>	<b>B23K 26/20</b>

CPC Group	IPC Group
B23K 26/206	B23K 26/20
B23K 26/21	B23K 26/21
B23K 26/211	B23K 26/211
B23K 26/22	B23K 26/22
B23K 26/24	B23K 26/24
B23K 26/242	B23K 26/242
B23K 26/244	B23K 26/244
B23K 26/26	B23K 26/26
B23K 26/262	B23K 26/262
B23K 26/28	B23K 26/28
B23K 26/282	B23K 26/282
B23K 26/30	B23K 26/30
B23K 26/302	B23K 26/302
B23K 26/32	B23K 26/32
B23K 26/322	B23K 26/322
B23K 26/323	B23K 26/323
B23K 26/324	B23K 26/324
B23K 26/34	B23K 26/34
B23K 26/342	B23K 26/342
B23K 26/346	B23K 26/346
B23K 26/348	B23K 26/348
B23K 26/351	B23K 26/351
B23K 26/352	B23K 26/352
B23K 26/354	B23K 26/354

CPC Group	IPC Group
B23K 26/355	B23K 26/352
B23K 26/356	B23K 26/356
B23K 26/3568	B23K 26/352
B23K 26/3576	B23K 26/352
B23K 26/3584	B23K 26/352
B23K 26/359	B23K 26/359
B23K 26/36	B23K 26/36
B23K 26/361	B23K 26/361
B23K 26/362	B23K 26/362
B23K 26/364	B23K 26/364
B23K 26/38	B23K 26/38
B23K 26/382	B23K 26/382
B23K 26/384	B23K 26/384
B23K 26/386	B23K 26/386
B23K 26/388	B23K 26/388
B23K 26/389	B23K 26/382
B23K 26/40	B23K 26/40
B23K 26/402	B23K 26/402
B23K 26/50	B23K 26/50
B23K 26/53	B23K 26/53
B23K 26/55	B23K 26/55
B23K 26/57	B23K 26/57
B23K 26/60	B23K 26/60
B23K 26/70	B23K 26/70



CPC Group	IPC Group
B23K 26/702	B23K 26/70
B23K 26/703	B23K 26/70
B23K 26/704	B23K 26/70
B23K 26/705	B23K 26/70
B23K 26/706	B23K 26/70
B23K 26/707	B23K 26/70
B23K 28/00	B23K 28/00
B23K 28/003	B23K 28/00
B23K 28/006	B23K 28/00
B23K 28/02	B23K 28/02
B23K 31/00	B23K 31/00
B23K 31/003	B23K 31/00
B23K 31/006	B23K 31/00
B23K 31/02	B23K 31/02
B23K 31/022	B23K 31/02
B23K 31/025	B23K 31/02
B23K 31/027	B23K 31/02
B23K 31/10	B23K 31/10
B23K 31/12	B23K 31/12
B23K 31/125	B23K 31/12
B23K 33/00	B23K 33/00
B23K 33/002	B23K 33/00
B23K 33/004	B23K 33/00
B23K 33/006	B23K 33/00

CPC Group	IPC Group
B23K 33/008	B23K 33/00
B23K 35/00	B23K 35/00
B23K 35/001	B23K 35/00
B23K 35/002	B23K 35/00
B23K 35/004	B23K 35/00
B23K 35/005	B23K 35/00
B23K 35/007	B23K 35/00
B23K 2035/008	B23K 35/00
B23K 35/02	B23K 35/02
B23K 35/0205	B23K 35/02
B23K 35/0211	B23K 35/02
B23K 35/0216	B23K 35/02
B23K 35/0222	B23K 35/02
B23K 35/0227	B23K 35/02
B23K 35/0233	B23K 35/02
B23K 35/0238	B23K 35/02
B23K 35/0244	B23K 35/02
B23K 35/025	B23K 35/02
B23K 35/0255	B23K 35/02
B23K 35/0261	B23K 35/02
B23K 35/0266	B23K 35/02
B23K 35/0272	B23K 35/02
B23K 35/0277	B23K 35/02
B23K 35/0283	B23K 35/02

<b>CPC Group</b>	<b>IPC Group</b>
<b>B23K 35/0288</b>	<b>B23K 35/02</b>
<b>B23K 35/0294</b>	<b>B23K 35/02</b>
<b>B23K 35/22</b>	<b>B23K 35/22</b>
<b>B23K 35/222</b>	<b>B23K 35/22</b>
<b>B23K 35/224</b>	<b>B23K 35/22</b>
<b>B23K 35/226</b>	<b>B23K 35/22</b>
<b>B23K 35/228</b>	<b>B23K 35/22</b>
<b>B23K 35/24</b>	<b>B23K 35/24</b>
<b>B23K 35/26</b>	<b>B23K 35/26</b>
<b>B23K 35/262</b>	<b>B23K 35/26</b>
<b>B23K 35/264</b>	<b>B23K 35/26</b>
<b>B23K 35/266</b>	<b>B23K 35/26</b>
<b>B23K 35/268</b>	<b>B23K 35/26</b>
<b>B23K 35/28</b>	<b>B23K 35/28</b>
<b>B23K 35/282</b>	<b>B23K 35/28</b>
<b>B23K 35/284</b>	<b>B23K 35/28</b>
<b>B23K 35/286</b>	<b>B23K 35/28</b>
<b>B23K 35/288</b>	<b>B23K 35/28</b>
<b>B23K 35/30</b>	<b>B23K 35/30</b>
<b>B23K 35/3006</b>	<b>B23K 35/30</b>
<b>B23K 35/3013</b>	<b>B23K 35/30</b>
<b>B23K 35/302</b>	<b>B23K 35/30</b>
<b>B23K 35/3026</b>	<b>B23K 35/30</b>
<b>B23K 35/3033</b>	<b>B23K 35/30</b>

CPC Group	IPC Group
B23K 35/304	B23K 35/30
B23K 35/3046	B23K 35/30
B23K 35/3053	B23K 35/30
B23K 35/306	B23K 35/30
B23K 35/3066	B23K 35/30
B23K 35/3073	B23K 35/30
B23K 35/308	B23K 35/30
B23K 35/3086	B23K 35/30
B23K 35/3093	B23K 35/30
B23K 35/32	B23K 35/32
B23K 35/322	B23K 35/32
B23K 35/325	B23K 35/32
B23K 35/327	B23K 35/32
B23K 35/34	B23K 35/34
B23K 35/36	B23K 35/36
B23K 35/3601	B23K 35/36
B23K 35/3602	B23K 35/36
B23K 35/3603	B23K 35/36
B23K 35/3605	B23K 35/36
B23K 35/3606	B23K 35/36
B23K 35/3607	B23K 35/36
B23K 35/3608	B23K 35/36
B23K 35/361	B23K 35/36
B23K 35/3611	B23K 35/36

CPC Group	IPC Group
B23K 35/3612	B23K 35/36
B23K 35/3613	B23K 35/36
B23K 35/3615	B23K 35/36
B23K 35/3616	B23K 35/36
B23K 35/3617	B23K 35/36
B23K 35/3618	B23K 35/36
B23K 35/362	B23K 35/362
B23K 35/365	B23K 35/365
B23K 35/368	B23K 35/368
B23K 35/38	B23K 35/38
B23K 35/383	B23K 35/38
B23K 35/386	B23K 35/38
B23K 35/40	B23K 35/40
B23K 35/402	B23K 35/40
B23K 35/404	B23K 35/40
B23K 35/406	B23K 35/40
B23K 2035/408	B23K 35/40
B23K 37/00	B23K 37/00
B23K 37/003	B23K 37/00
B23K 37/006	B23K 37/00
B23K 37/02	B23K 37/02
B23K 37/0205	B23K 37/02
B23K 37/0211	B23K 37/02
B23K 37/0217	B23K 37/02

CPC Group	IPC Group
B23K 37/0223	B23K 37/02
B23K 37/0229	B23K 37/02
B23K 37/0235	B23K 37/02
B23K 37/0241	B23K 37/02
B23K 37/0247	B23K 37/02
B23K 37/0252	B23K 37/02
B23K 37/0258	B23K 37/02
B23K 37/0264	B23K 37/02
B23K 37/027	B23K 37/02
B23K 37/0276	B23K 37/02
B23K 37/0282	B23K 37/02
B23K 37/0288	B23K 37/02
B23K 37/0294	B23K 37/02
B23K 37/04	B23K 37/04
B23K 37/0408	B23K 37/04
B23K 37/0417	B23K 37/04
B23K 37/0426	B23K 37/04
B23K 37/0435	B23K 37/04
B23K 37/0443	B23K 37/04
B23K 37/0452	B23K 37/04
B23K 37/0461	B23K 37/04
B23K 37/047	B23K 37/047
B23K 37/053	B23K 37/053
B23K 37/0531	B23K 37/053

CPC Group	IPC Group
B23K 37/0533	B23K 37/053
B23K 37/0535	B23K 37/053
B23K 37/0536	B23K 37/053
B23K 37/0538	B23K 37/053
B23K 37/06	B23K 37/06
B23K 37/08	B23K 37/08
B23K 2101/00	B23K 101/00
B23K 2101/001	B23K 101/00
B23K 2101/002	B23K 101/00
B23K 2101/003	B23K 101/00
B23K 2101/005	B23K 101/00
B23K 2101/006	B23K 101/00
B23K 2101/007	B23K 101/00
B23K 2101/008	B23K 101/00
B23K 2101/02	B23K 101/02
B23K 2101/04	B23K 101/04
B23K 2101/045	B23K 101/04
B23K 2101/06	B23K 101/06
B23K 2101/08	B23K 101/08
B23K 2101/10	B23K 101/10
B23K 2101/12	B23K 101/12
B23K 2101/125	B23K 101/12
B23K 2101/14	B23K 101/14
B23K 2101/16	B23K 101/16

<b>CPC Group</b>	<b>IPC Group</b>
<b>B23K 2101/18</b>	<b>B23K 101/18</b>
<b>B23K 2101/185</b>	<b>B23K 101/18</b>
<b>B23K 2101/20</b>	<b>B23K 101/20</b>
<b>B23K 2101/22</b>	<b>B23K 101/22</b>
<b>B23K 2101/24</b>	<b>B23K 101/24</b>
<b>B23K 2101/26</b>	<b>B23K 101/26</b>
<b>B23K 2101/28</b>	<b>B23K 101/28</b>
<b>B23K 2101/30</b>	<b>B23K 101/30</b>
<b>B23K 2101/32</b>	<b>B23K 101/32</b>
<b>B23K 2101/34</b>	<b>B23K 101/34</b>
<b>B23K 2101/35</b>	<b>B23K 101/34</b>
<b>B23K 2101/36</b>	<b>B23K 101/36</b>
<b>B23K 2101/38</b>	<b>B23K 101/38</b>
<b>B23K 2101/40</b>	<b>B23K 101/40</b>
<b>B23K 2101/42</b>	<b>B23K 101/42</b>
<b>B23K 2103/00</b>	<b>B23K 103/00</b>
<b>B23K 2103/02</b>	<b>B23K 103/02</b>
<b>B23K 2103/04</b>	<b>B23K 103/04</b>
<b>B23K 2103/05</b>	<b>B23K 103/04</b>
<b>B23K 2103/06</b>	<b>B23K 103/06</b>
<b>B23K 2103/08</b>	<b>B23K 103/08</b>
<b>B23K 2103/10</b>	<b>B23K 103/10</b>
<b>B23K 2103/12</b>	<b>B23K 103/12</b>
<b>B23K 2103/14</b>	<b>B23K 103/14</b>



<b>CPC Group</b>	<b>IPC Group</b>
<b>B23K 2103/15</b>	<b>B23K 103/08</b>
<b>B23K 2103/16</b>	<b>B23K 103/16</b>
<b>B23K 2103/166</b>	<b>B23K 103/16</b>
<b>B23K 2103/172</b>	<b>B23K 103/16</b>
<b>B23K 2103/18</b>	<b>B23K 103/18</b>
<b>B23K 2103/20</b>	<b>B23K 103/20</b>
<b>B23K 2103/22</b>	<b>B23K 103/22</b>
<b>B23K 2103/24</b>	<b>B23K 103/24</b>
<b>B23K 2103/26</b>	<b>B23K 103/18</b>
<b>B23K 2103/30</b>	<b>B23K 103/00</b>
<b>B23K 2103/32</b>	<b>B23K 103/00</b>
<b>B23K 2103/34</b>	<b>B23K 103/00</b>
<b>B23K 2103/36</b>	<b>B23K 103/00</b>
<b>B23K 2103/38</b>	<b>B23K 103/00</b>
<b>B23K 2103/40</b>	<b>B23K 103/00</b>
<b>B23K 2103/42</b>	<b>B23K 103/00</b>
<b>B23K 2103/50</b>	<b>B23K 103/00</b>
<b>B23K 2103/52</b>	<b>B23K 103/00</b>
<b>B23K 2103/54</b>	<b>B23K 103/00</b>
<b>B23K 2103/56</b>	<b>B23K 103/00</b>