

## CPC to IPC Concordance for Subclass H04B

CPC Group	IPC Group
H04B 1/00	H04B 1/00
H04B 1/0003	H04B 1/00
H04B 1/0007	H04B 1/00
H04B 1/001	H04B 1/00
H04B 1/0014	H04B 1/00
H04B 1/0017	H04B 1/00
H04B 1/0021	H04B 1/00
H04B 1/0025	H04B 1/00
H04B 1/0028	H04B 1/00
H04B 1/0032	H04B 1/00
H04B 1/0035	H04B 1/00
H04B 1/0039	H04B 1/00
H04B 1/0042	H04B 1/00
H04B 1/0046	H04B 1/00
H04B 1/005	H04B 1/00
H04B 1/0053	H04B 1/00
H04B 1/0057	H04B 1/00
H04B 1/006	H04B 1/00
H04B 1/0064	H04B 1/00
H04B 1/0067	H04B 1/00
H04B 1/0071	H04B 1/00
H04B 1/0075	H04B 1/00
H04B 1/0078	H04B 1/00

CPC Group	IPC Group
H04B 1/0082	H04B 1/00
H04B 1/0085	H04B 1/00
H04B 1/0089	H04B 1/00
H04B 1/0092	H04B 1/00
H04B 1/0096	H04B 1/00
H04B 1/02	H04B 1/02
H04B 1/03	H04B 1/03
H04B 1/034	H04B 1/034
H04B 1/0343	H04B 1/034
H04B 1/0346	H04B 1/034
H04B 1/036	H04B 1/036
H04B 1/04	H04B 1/04
H04B 2001/0408	H04B 1/04
H04B 2001/0416	H04B 1/04
H04B 2001/0425	H04B 1/04
H04B 2001/0433	H04B 1/04
H04B 2001/0441	H04B 1/04
H04B 2001/045	H04B 1/04
H04B 1/0458	H04B 1/04
H04B 1/0466	H04B 1/04
H04B 1/0475	H04B 1/04
H04B 1/0483	H04B 1/04
H04B 2001/0491	H04B 1/04
H04B 1/06	H04B 1/06

CPC Group	IPC Group
H04B 1/08	H04B 1/08
H04B 1/082	H04B 1/08
H04B 2001/084	H04B 1/08
H04B 1/086	H04B 1/08
H04B 1/088	H04B 1/08
H04B 1/10	H04B 1/10
H04B 1/1009	H04B 1/10
H04B 1/1018	H04B 1/10
H04B 1/1027	H04B 1/10
H04B 1/1036	H04B 1/10
H04B 2001/1045	H04B 1/10
H04B 2001/1054	H04B 1/10
H04B 2001/1063	H04B 1/10
H04B 2001/1072	H04B 1/10
H04B 1/1081	H04B 1/10
H04B 1/109	H04B 1/10
H04B 1/12	H04B 1/12
H04B 1/123	H04B 1/12
H04B 1/126	H04B 1/12
H04B 1/14	H04B 1/14
H04B 1/16	H04B 1/16
H04B 1/1607	H04B 1/16
H04B 1/1615	H04B 1/16
H04B 1/1623	H04B 1/16

CPC Group	IPC Group
H04B 1/163	H04B 1/16
H04B 1/1638	H04B 1/16
H04B 1/1646	H04B 1/16
H04B 1/1653	H04B 1/16
H04B 1/1661	H04B 1/16
H04B 1/1669	H04B 1/16
H04B 1/1676	H04B 1/16
H04B 1/1684	H04B 1/16
H04B 1/1692	H04B 1/16
H04B 1/18	H04B 1/18
H04B 1/20	H04B 1/20
H04B 1/202	H04B 1/20
H04B 1/205	H04B 1/20
H04B 1/207	H04B 1/20
H04B 1/22	H04B 1/22
H04B 1/24	H04B 1/24
H04B 1/26	H04B 1/26
H04B 1/28	H04B 1/28
H04B 1/30	H04B 1/30
H04B 1/302	H04B 1/30
H04B 2001/305	H04B 1/30
H04B 2001/307	H04B 1/30
H04B 1/38	H04B 1/38
H04B 1/3805	H04B 1/3805

CPC Group	IPC Group
H04B 2001/3811	H04B 1/3805
H04B 1/3816	H04B 1/3816
H04B 1/3818	H04B 1/3818
H04B 1/3822	H04B 1/3822
H04B 1/3827	H04B 1/3827
H04B 1/3833	H04B 1/3827
H04B 1/3838	H04B 1/3827
H04B 2001/3844	H04B 1/3827
H04B 1/385	H04B 1/3827
H04B 2001/3855	H04B 1/3827
H04B 2001/3861	H04B 1/3827
H04B 2001/3866	H04B 1/3827
H04B 2001/3872	H04B 1/3827
H04B 1/3877	H04B 1/3877
H04B 1/3883	H04B 1/3883
H04B 1/3888	H04B 1/3888
H04B 2001/3894	H04B 1/38
H04B 1/40	H04B 1/40
H04B 1/401	H04B 1/401
H04B 1/403	H04B 1/403
H04B 1/405	H04B 1/405
H04B 1/406	H04B 1/403
H04B 1/408	H04B 1/408
H04B 1/44	H04B 1/44

CPC Group	IPC Group
H04B 1/46	H04B 1/46
H04B 1/48	H04B 1/48
H04B 2001/485	H04B 1/48
H04B 1/50	H04B 1/50
H04B 1/52	H04B 1/52
H04B 1/525	H04B 1/525
H04B 1/54	H04B 1/54
H04B 1/56	H04B 1/56
H04B 1/58	H04B 1/58
H04B 1/581	H04B 1/58
H04B 1/582	H04B 1/58
H04B 1/583	H04B 1/58
H04B 1/585	H04B 1/58
H04B 1/586	H04B 1/58
H04B 1/587	H04B 1/58
H04B 1/588	H04B 1/58
H04B 1/59	H04B 1/59
H04B 1/60	H04B 1/60
H04B 1/62	H04B 1/62
H04B 1/64	H04B 1/64
H04B 1/66	H04B 1/66
H04B 1/662	H04B 1/66
H04B 1/665	H04B 1/66
H04B 1/667	H04B 1/66

CPC Group	IPC Group
H04B 1/68	H04B 1/68
H04B 1/69	H04B 1/69
H04B 2001/6904	H04B 1/69
H04B 2001/6908	H04B 1/69
H04B 2001/6912	H04B 1/69
H04B 2001/6916	H04B 1/69
H04B 1/692	H04B 1/692
H04B 1/707	H04B 1/707
H04B 2001/70706	H04B 1/707
H04B 1/70712	H04B 1/707
H04B 1/70718	H04B 1/707
H04B 2001/70724	H04B 1/707
H04B 1/7073	H04B 1/7073
H04B 1/70735	H04B 1/7073
H04B 1/7075	H04B 1/7075
H04B 1/70751	H04B 1/7075
H04B 1/70752	H04B 1/7075
H04B 1/70753	H04B 1/7075
H04B 1/70754	H04B 1/7075
H04B 1/70755	H04B 1/7075
H04B 1/70756	H04B 1/7075
H04B 1/70757	H04B 1/7075
H04B 1/70758	H04B 1/7075
H04B 1/7077	H04B 1/7077

CPC Group	IPC Group
H04B 1/70775	H04B 1/7077
H04B 1/708	H04B 1/708
H04B 1/7083	H04B 1/7083
H04B 1/7085	H04B 1/7085
H04B 2001/70855	H04B 1/7085
H04B 1/7087	H04B 1/7087
H04B 1/709	H04B 1/709
H04B 1/7093	H04B 1/7093
H04B 2001/70935	H04B 1/7093
H04B 1/7095	H04B 1/7095
H04B 1/7097	H04B 1/7097
H04B 1/71	H04B 1/71
H04B 1/7101	H04B 1/71
H04B 1/7102	H04B 1/71
H04B 1/7103	H04B 1/7103
H04B 1/7105	H04B 1/7105
H04B 1/71052	H04B 1/7105
H04B 1/71055	H04B 1/7105
H04B 1/71057	H04B 1/7105
H04B 1/7107	H04B 1/7107
H04B 1/71072	H04B 1/7107
H04B 1/71075	H04B 1/7107
H04B 2001/71077	H04B 1/7107
H04B 1/711	H04B 1/711



CPC Group	IPC Group
H04B 1/7113	H04B 1/7113
H04B 1/7115	H04B 1/7115
H04B 1/7117	H04B 1/7117
H04B 1/712	H04B 1/712
H04B 1/713	H04B 1/713
H04B 1/7136	H04B 1/7136
H04B 2001/71362	H04B 1/7136
H04B 2001/71365	H04B 1/7136
H04B 2001/71367	H04B 1/7136
H04B 1/7143	H04B 1/7143
H04B 1/715	H04B 1/715
H04B 2001/7152	H04B 1/715
H04B 2001/7154	H04B 1/715
H04B 1/7156	H04B 1/7156
H04B 2001/71563	H04B 1/7156
H04B 2001/71566	H04B 1/7156
H04B 1/7163	H04B 1/7163
H04B 1/71632	H04B 1/7163
H04B 1/71635	H04B 1/7163
H04B 1/71637	H04B 1/7163
H04B 1/717	H04B 1/717
H04B 1/7172	H04B 1/717
H04B 1/7174	H04B 1/717
H04B 1/7176	H04B 1/7176

CPC Group	IPC Group
H04B 1/7183	H04B 1/7183
H04B 1/719	H04B 1/719
H04B 1/72	H04B 1/72
H04B 1/74	H04B 1/74
H04B 1/745	H04B 1/74
H04B 1/76	H04B 1/76
H04B 3/00	H04B 3/00
H04B 3/02	H04B 3/02
H04B 3/03	H04B 3/03
H04B 3/04	H04B 3/04
H04B 3/06	H04B 3/06
H04B 3/08	H04B 3/08
H04B 3/10	H04B 3/10
H04B 3/11	H04B 3/11
H04B 3/12	H04B 3/12
H04B 3/14	H04B 3/14
H04B 3/141	H04B 3/14
H04B 3/142	H04B 3/14
H04B 3/143	H04B 3/14
H04B 3/144	H04B 3/14
H04B 3/145	H04B 3/14
H04B 3/146	H04B 3/14
H04B 3/147	H04B 3/14
H04B 3/148	H04B 3/14

CPC Group	IPC Group
H04B 3/16	H04B 3/16
H04B 3/18	H04B 3/18
H04B 3/20	H04B 3/20
H04B 3/21	H04B 3/21
H04B 3/23	H04B 3/23
H04B 3/231	H04B 3/23
H04B 3/232	H04B 3/23
H04B 3/234	H04B 3/23
H04B 3/235	H04B 3/23
H04B 3/237	H04B 3/23
H04B 3/238	H04B 3/23
H04B 3/26	H04B 3/26
H04B 3/28	H04B 3/28
H04B 3/30	H04B 3/30
H04B 3/32	H04B 3/32
H04B 3/34	H04B 3/34
H04B 3/36	H04B 3/36
H04B 3/38	H04B 3/38
H04B 3/40	H04B 3/40
H04B 3/42	H04B 3/42
H04B 3/44	H04B 3/44
H04B 3/46	H04B 3/46
H04B 3/462	H04B 3/462
H04B 3/466	H04B 3/466

CPC Group	IPC Group
H04B 3/48	H04B 3/48
H04B 3/487	H04B 3/487
H04B 3/493	H04B 3/493
H04B 3/50	H04B 3/50
H04B 3/52	H04B 3/52
H04B 3/54	H04B 3/54
H04B 3/542	H04B 3/54
H04B 3/544	H04B 3/54
H04B 3/546	H04B 3/54
H04B 3/548	H04B 3/54
H04B 3/56	H04B 3/56
H04B 3/58	H04B 3/58
H04B 3/60	H04B 3/60
H04B 5/00	H04B 5/00
H04B 5/0006	H04B 5/00
H04B 5/0012	H04B 5/00
H04B 5/0018	H04B 5/00
H04B 5/0025	H04B 5/00
H04B 5/0031	H04B 5/00
H04B 5/0037	H04B 5/00
H04B 5/0043	H04B 5/00
H04B 5/005	H04B 5/00
H04B 5/0056	H04B 5/00
H04B 5/0062	H04B 5/00

CPC Group	IPC Group
H04B 5/0068	H04B 5/00
H04B 5/0075	H04B 5/00
H04B 5/0081	H04B 5/00
H04B 5/0087	H04B 5/00
H04B 5/0093	H04B 5/00
H04B 5/02	H04B 5/02
H04B 5/04	H04B 5/04
H04B 5/06	H04B 5/06
H04B 7/00	H04B 7/00
H04B 7/002	H04B 7/00
H04B 7/005	H04B 7/005
H04B 7/01	H04B 7/01
H04B 7/015	H04B 7/015
H04B 7/02	H04B 7/02
H04B 7/022	H04B 7/022
H04B 7/024	H04B 7/024
H04B 7/026	H04B 7/026
H04B 7/028	H04B 7/02
H04B 7/04	H04B 7/04
H04B 7/0404	H04B 7/0404
H04B 7/0408	H04B 7/0408
H04B 7/0413	H04B 7/0413
H04B 7/0417	H04B 7/0417
H04B 7/0421	H04B 7/04

CPC Group	IPC Group
H04B 7/0426	H04B 7/0426
H04B 7/043	H04B 7/04
H04B 7/0434	H04B 7/04
H04B 7/0439	H04B 7/04
H04B 7/0443	H04B 7/04
H04B 7/0447	H04B 7/04
H04B 7/0452	H04B 7/0452
H04B 7/0456	H04B 7/0456
H04B 7/046	H04B 7/04
H04B 7/0465	H04B 7/04
H04B 7/0469	H04B 7/04
H04B 7/0473	H04B 7/04
H04B 7/0478	H04B 7/04
H04B 7/0482	H04B 7/04
H04B 7/0486	H04B 7/04
H04B 7/0491	H04B 7/0491
H04B 7/0495	H04B 7/0495
H04B 7/06	H04B 7/06
H04B 7/0602	H04B 7/06
H04B 7/0604	H04B 7/06
H04B 7/0606	H04B 7/06
H04B 7/0608	H04B 7/06
H04B 7/061	H04B 7/06
H04B 7/0613	H04B 7/06

CPC Group	IPC Group
H04B 7/0615	H04B 7/06
H04B 7/0617	H04B 7/06
H04B 7/0619	H04B 7/06
H04B 7/0621	H04B 7/06
H04B 7/0623	H04B 7/06
H04B 7/0626	H04B 7/06
H04B 7/0628	H04B 7/06
H04B 7/063	H04B 7/06
H04B 7/0632	H04B 7/06
H04B 7/0634	H04B 7/06
H04B 7/0636	H04B 7/06
H04B 7/0639	H04B 7/06
H04B 7/0641	H04B 7/06
H04B 7/0643	H04B 7/06
H04B 7/0645	H04B 7/06
H04B 7/0647	H04B 7/06
H04B 7/065	H04B 7/06
H04B 7/0652	H04B 7/06
H04B 7/0654	H04B 7/06
H04B 7/0656	H04B 7/06
H04B 7/0658	H04B 7/06
H04B 7/066	H04B 7/06
H04B 7/0663	H04B 7/06
H04B 7/0665	H04B 7/06

CPC Group	IPC Group
H04B 7/0667	H04B 7/06
H04B 7/0669	H04B 7/06
H04B 7/0671	H04B 7/06
H04B 7/0673	H04B 7/06
H04B 7/0676	H04B 7/06
H04B 7/0678	H04B 7/06
H04B 7/068	H04B 7/06
H04B 7/0682	H04B 7/06
H04B 7/0684	H04B 7/06
H04B 7/0686	H04B 7/06
H04B 7/0689	H04B 7/06
H04B 7/0691	H04B 7/06
H04B 7/0693	H04B 7/06
H04B 7/0695	H04B 7/06
H04B 7/0697	H04B 7/06
H04B 7/08	H04B 7/08
H04B 7/0802	H04B 7/08
H04B 7/0805	H04B 7/08
H04B 7/0808	H04B 7/08
H04B 7/0811	H04B 7/08
H04B 7/0814	H04B 7/08
H04B 7/0817	H04B 7/08
H04B 7/082	H04B 7/08
H04B 7/0822	H04B 7/08



CPC Group	IPC Group
H04B 7/0825	H04B 7/08
H04B 7/0828	H04B 7/08
H04B 7/0831	H04B 7/08
H04B 7/0834	H04B 7/08
H04B 7/0837	H04B 7/08
H04B 7/084	H04B 7/08
H04B 7/0842	H04B 7/08
H04B 7/0845	H04B 7/08
H04B 7/0848	H04B 7/08
H04B 7/0851	H04B 7/08
H04B 7/0854	H04B 7/08
H04B 7/0857	H04B 7/08
H04B 7/086	H04B 7/08
H04B 7/0862	H04B 7/08
H04B 7/0865	H04B 7/08
H04B 7/0868	H04B 7/08
H04B 7/0871	H04B 7/08
H04B 7/0874	H04B 7/08
H04B 7/0877	H04B 7/08
H04B 7/088	H04B 7/08
H04B 7/0882	H04B 7/08
H04B 7/0885	H04B 7/08
H04B 7/0888	H04B 7/08
H04B 7/0891	H04B 7/08

CPC Group	IPC Group
H04B 7/0894	H04B 7/08
H04B 7/0897	H04B 7/08
H04B 7/10	H04B 7/10
H04B 7/12	H04B 7/12
H04B 7/14	H04B 7/14
H04B 7/145	H04B 7/145
H04B 7/15	H04B 7/15
H04B 7/155	H04B 7/155
H04B 7/15507	H04B 7/155
H04B 7/15514	H04B 7/155
H04B 7/15521	H04B 7/155
H04B 7/15528	H04B 7/155
H04B 7/15535	H04B 7/155
H04B 7/15542	H04B 7/155
H04B 7/1555	H04B 7/155
H04B 7/15557	H04B 7/155
H04B 7/15564	H04B 7/155
H04B 7/15571	H04B 7/155
H04B 7/15578	H04B 7/155
H04B 7/15585	H04B 7/155
H04B 7/15592	H04B 7/155
H04B 7/165	H04B 7/165
H04B 7/17	H04B 7/17
H04B 7/185	H04B 7/185

CPC Group	IPC Group
H04B 7/18502	H04B 7/185
H04B 7/18504	H04B 7/185
H04B 7/18506	H04B 7/185
H04B 7/18508	H04B 7/185
H04B 7/1851	H04B 7/185
H04B 7/18513	H04B 7/185
H04B 7/18515	H04B 7/185
H04B 7/18517	H04B 7/185
H04B 7/18519	H04B 7/185
H04B 7/18521	H04B 7/185
H04B 7/18523	H04B 7/185
H04B 7/18526	H04B 7/185
H04B 7/18528	H04B 7/185
H04B 7/1853	H04B 7/185
H04B 7/18532	H04B 7/185
H04B 7/18534	H04B 7/185
H04B 7/18536	H04B 7/185
H04B 7/18539	H04B 7/185
H04B 7/18541	H04B 7/185
H04B 7/18543	H04B 7/185
H04B 7/18545	H04B 7/185
H04B 7/18547	H04B 7/185
H04B 7/1855	H04B 7/185
H04B 7/18552	H04B 7/185

CPC Group	IPC Group
H04B 7/18554	H04B 7/185
H04B 7/18556	H04B 7/185
H04B 7/18558	H04B 7/185
H04B 7/1856	H04B 7/185
H04B 7/18563	H04B 7/185
H04B 7/18565	H04B 7/185
H04B 7/18567	H04B 7/185
H04B 7/18569	H04B 7/185
H04B 7/18571	H04B 7/185
H04B 7/18573	H04B 7/185
H04B 7/18576	H04B 7/185
H04B 7/18578	H04B 7/185
H04B 7/1858	H04B 7/185
H04B 7/18582	H04B 7/185
H04B 7/18584	H04B 7/185
H04B 7/18586	H04B 7/185
H04B 7/18589	H04B 7/185
H04B 7/18591	H04B 7/185
H04B 7/18593	H04B 7/185
H04B 7/18595	H04B 7/185
H04B 7/18597	H04B 7/185
H04B 7/19	H04B 7/19
H04B 7/195	H04B 7/195
H04B 7/204	H04B 7/204

CPC Group	IPC Group
H04B 7/2041	H04B 7/204
H04B 7/2043	H04B 7/204
H04B 7/2045	H04B 7/204
H04B 7/2046	H04B 7/204
H04B 7/2048	H04B 7/204
H04B 7/208	H04B 7/208
H04B 7/212	H04B 7/212
H04B 7/2121	H04B 7/212
H04B 7/2123	H04B 7/212
H04B 7/2125	H04B 7/212
H04B 7/2126	H04B 7/212
H04B 7/2128	H04B 7/212
H04B 7/216	H04B 7/216
H04B 7/22	H04B 7/22
H04B 7/24	H04B 7/24
H04B 7/26	H04B 7/26
H04B 7/2603	H04B 7/26
H04B 7/2606	H04B 7/26
H04B 7/2609	H04B 7/26
H04B 7/2612	H04B 7/26
H04B 7/2615	H04B 7/26
H04B 7/2618	H04B 7/26
H04B 7/2621	H04B 7/26
H04B 7/2625	H04B 7/26

CPC Group	IPC Group
H04B 7/2628	H04B 7/26
H04B 7/2631	H04B 7/26
H04B 7/2634	H04B 7/26
H04B 7/2637	H04B 7/26
H04B 7/264	H04B 7/26
H04B 7/2643	H04B 7/26
H04B 7/2646	H04B 7/26
H04B 7/265	H04B 7/26
H04B 7/2653	H04B 7/26
H04B 7/2656	H04B 7/26
H04B 7/2659	H04B 7/26
H04B 7/2662	H04B 7/26
H04B 7/2665	H04B 7/26
H04B 7/2668	H04B 7/26
H04B 7/2671	H04B 7/26
H04B 7/2675	H04B 7/26
H04B 7/2678	H04B 7/26
H04B 7/2681	H04B 7/26
H04B 7/2684	H04B 7/26
H04B 7/2687	H04B 7/26
H04B 7/269	H04B 7/26
H04B 7/2693	H04B 7/26
H04B 7/2696	H04B 7/26
H04B 10/00	H04B 10/00

CPC Group	IPC Group
H04B 10/03	H04B 10/03
H04B 10/032	H04B 10/032
H04B 10/035	H04B 10/035
H04B 10/038	H04B 10/038
H04B 10/07	H04B 10/07
H04B 10/0705	H04B 10/07
H04B 10/071	H04B 10/071
H04B 10/073	H04B 10/073
H04B 10/0731	H04B 10/073
H04B 10/075	H04B 10/075
H04B 10/077	H04B 10/077
H04B 10/0771	H04B 10/077
H04B 10/0773	H04B 10/077
H04B 10/0775	H04B 10/077
H04B 10/0777	H04B 10/077
H04B 10/0779	H04B 10/077
H04B 10/079	H04B 10/079
H04B 10/0791	H04B 10/079
H04B 10/0793	H04B 10/079
H04B 10/0795	H04B 10/079
H04B 10/07951	H04B 10/079
H04B 10/07953	H04B 10/079
H04B 10/07955	H04B 10/079
H04B 10/07957	H04B 10/079

CPC Group	IPC Group
H04B 10/0797	H04B 10/079
H04B 10/0799	H04B 10/079
H04B 10/11	H04B 10/11
H04B 10/112	H04B 10/112
H04B 10/1121	H04B 10/112
H04B 10/1123	H04B 10/112
H04B 10/1125	H04B 10/112
H04B 10/1127	H04B 10/112
H04B 10/1129	H04B 10/112
H04B 10/114	H04B 10/114
H04B 10/1141	H04B 10/114
H04B 10/1143	H04B 10/114
H04B 10/1149	H04B 10/114
H04B 10/116	H04B 10/116
H04B 10/118	H04B 10/118
H04B 10/12	H04B 10/00
H04B 10/14	H04B 10/00
H04B 10/142	H04B 10/00
H04B 10/152	H04B 10/00
H04B 10/22	H04B 10/00
H04B 10/225	H04B 10/00
H04B 10/25	H04B 10/25
H04B 10/2503	H04B 10/25
H04B 10/2504	H04B 10/25



CPC Group	IPC Group
H04B 10/2507	H04B 10/2507
H04B 10/25073	H04B 10/2507
H04B 10/25077	H04B 10/2507
H04B 10/2513	H04B 10/2513
H04B 10/25133	H04B 10/2513
H04B 10/25137	H04B 10/2513
H04B 10/2519	H04B 10/2519
H04B 10/2525	H04B 10/2525
H04B 10/25253	H04B 10/2525
H04B 10/2531	H04B 10/2531
H04B 10/2537	H04B 10/2537
H04B 10/2543	H04B 10/2543
H04B 10/255	H04B 10/255
H04B 10/2557	H04B 10/2557
H04B 10/2563	H04B 10/2563
H04B 10/2569	H04B 10/2569
H04B 10/2572	H04B 10/2507
H04B 10/2575	H04B 10/2575
H04B 10/25751	H04B 10/2575
H04B 10/25752	H04B 10/2575
H04B 10/25753	H04B 10/2575
H04B 10/25754	H04B 10/2575
H04B 10/25755	H04B 10/2575
H04B 10/25756	H04B 10/2575

CPC Group	IPC Group
H04B 10/25758	H04B 10/2575
H04B 10/25759	H04B 10/2575
H04B 10/2581	H04B 10/2581
H04B 10/2587	H04B 10/2587
H04B 10/27	H04B 10/27
H04B 10/271	H04B 10/27
H04B 10/272	H04B 10/272
H04B 10/2725	H04B 10/272
H04B 10/275	H04B 10/275
H04B 10/2755	H04B 10/275
H04B 10/278	H04B 10/278
H04B 10/29	H04B 10/29
H04B 10/291	H04B 10/291
H04B 10/2912	H04B 10/291
H04B 10/2914	H04B 10/291
H04B 10/2916	H04B 10/291
H04B 10/2918	H04B 10/291
H04B 10/293	H04B 10/293
H04B 10/2931	H04B 10/293
H04B 10/2933	H04B 10/293
H04B 10/2935	H04B 10/293
H04B 10/2937	H04B 10/293
H04B 10/2939	H04B 10/293
H04B 10/294	H04B 10/294

CPC Group	IPC Group
H04B 10/2941	H04B 10/294
H04B 10/2942	H04B 10/294
H04B 10/296	H04B 10/296
H04B 10/297	H04B 10/297
H04B 10/2971	H04B 10/297
H04B 10/2972	H04B 10/297
H04B 10/299	H04B 10/299
H04B 10/30	H04B 10/00
H04B 10/40	H04B 10/40
H04B 10/43	H04B 10/43
H04B 10/50	H04B 10/50
H04B 10/501	H04B 10/50
H04B 10/502	H04B 10/50
H04B 10/503	H04B 10/50
H04B 10/504	H04B 10/50
H04B 10/505	H04B 10/50
H04B 10/5051	H04B 10/50
H04B 10/5053	H04B 10/50
H04B 10/5055	H04B 10/50
H04B 10/5057	H04B 10/50
H04B 10/50572	H04B 10/50
H04B 10/50575	H04B 10/50
H04B 10/50577	H04B 10/50
H04B 10/5059	H04B 10/50

CPC Group	IPC Group
H04B 10/50593	H04B 10/50
H04B 10/50595	H04B 10/50
H04B 10/50597	H04B 10/50
H04B 10/506	H04B 10/50
H04B 10/508	H04B 10/508
H04B 10/516	H04B 10/516
H04B 10/5161	H04B 10/516
H04B 10/5162	H04B 10/516
H04B 10/5165	H04B 10/516
H04B 10/5167	H04B 10/516
H04B 10/524	H04B 10/524
H04B 10/532	H04B 10/532
H04B 10/54	H04B 10/54
H04B 10/541	H04B 10/54
H04B 10/548	H04B 10/548
H04B 10/556	H04B 10/556
H04B 10/5561	H04B 10/556
H04B 10/5563	H04B 10/556
H04B 10/564	H04B 10/564
H04B 10/572	H04B 10/572
H04B 10/58	H04B 10/58
H04B 10/588	H04B 10/588
H04B 10/60	H04B 10/60
H04B 10/61	H04B 10/61

CPC Group	IPC Group
H04B 10/611	H04B 10/61
H04B 10/612	H04B 10/61
H04B 10/613	H04B 10/61
H04B 10/614	H04B 10/61
H04B 10/615	H04B 10/61
H04B 10/6151	H04B 10/61
H04B 10/616	H04B 10/61
H04B 10/6161	H04B 10/61
H04B 10/6162	H04B 10/61
H04B 10/6163	H04B 10/61
H04B 10/6164	H04B 10/61
H04B 10/6165	H04B 10/61
H04B 10/6166	H04B 10/61
H04B 10/63	H04B 10/63
H04B 10/64	H04B 10/64
H04B 10/66	H04B 10/66
H04B 10/67	H04B 10/67
H04B 10/671	H04B 10/67
H04B 10/672	H04B 10/67
H04B 10/673	H04B 10/67
H04B 10/674	H04B 10/67
H04B 10/675	H04B 10/67
H04B 10/676	H04B 10/67
H04B 10/677	H04B 10/67

CPC Group	IPC Group
H04B 10/69	H04B 10/69
H04B 10/691	H04B 10/69
H04B 10/6911	H04B 10/69
H04B 10/693	H04B 10/69
H04B 10/6931	H04B 10/69
H04B 10/6932	H04B 10/69
H04B 10/6933	H04B 10/69
H04B 10/695	H04B 10/69
H04B 10/697	H04B 10/69
H04B 10/6971	H04B 10/69
H04B 10/6972	H04B 10/69
H04B 10/6973	H04B 10/69
H04B 10/70	H04B 10/70
H04B 10/80	H04B 10/80
H04B 10/801	H04B 10/80
H04B 10/802	H04B 10/80
H04B 10/803	H04B 10/80
H04B 10/806	H04B 10/80
H04B 10/807	H04B 10/80
H04B 10/808	H04B 10/80
H04B 10/85	H04B 10/85
H04B 10/90	H04B 10/90
H04B 11/00	H04B 11/00
H04B 13/00	H04B 13/00

CPC Group	IPC Group
H04B 13/005	H04B 13/00
H04B 13/02	H04B 13/02
H04B 14/00	H04B 14/00
H04B 14/002	H04B 14/00
H04B 14/004	H04B 14/00
H04B 14/006	H04B 14/00
H04B 14/008	H04B 14/00
H04B 14/02	H04B 14/02
H04B 14/023	H04B 14/02
H04B 14/026	H04B 14/02
H04B 14/04	H04B 14/04
H04B 14/042	H04B 14/04
H04B 14/044	H04B 14/04
H04B 14/046	H04B 14/04
H04B 14/048	H04B 14/04
H04B 14/06	H04B 14/06
H04B 14/062	H04B 14/06
H04B 14/064	H04B 14/06
H04B 14/066	H04B 14/06
H04B 14/068	H04B 14/06
H04B 14/08	H04B 14/08
H04B 15/00	H04B 15/00
H04B 15/005	H04B 15/00
H04B 15/02	H04B 15/02

CPC Group	IPC Group
H04B 15/025	H04B 15/02
H04B 15/04	H04B 15/04
H04B 15/06	H04B 15/06
H04B 17/00	H04B 17/00
H04B 17/0082	H04B 17/00
H04B 17/0085	H04B 17/00
H04B 17/0087	H04B 17/00
H04B 17/10	H04B 17/10
H04B 17/101	H04B 17/10
H04B 17/102	H04B 17/10
H04B 17/103	H04B 17/10
H04B 17/104	H04B 17/10
H04B 17/11	H04B 17/11
H04B 17/12	H04B 17/12
H04B 17/13	H04B 17/13
H04B 17/14	H04B 17/14
H04B 17/15	H04B 17/15
H04B 17/16	H04B 17/16
H04B 17/17	H04B 17/17
H04B 17/18	H04B 17/18
H04B 17/19	H04B 17/19
H04B 17/20	H04B 17/20
H04B 17/21	H04B 17/21
H04B 17/23	H04B 17/23



CPC Group	IPC Group
H04B 17/24	H04B 17/24
H04B 17/26	H04B 17/26
H04B 17/27	H04B 17/27
H04B 17/29	H04B 17/29
H04B 17/30	H04B 17/30
H04B 17/309	H04B 17/309
H04B 17/318	H04B 17/318
H04B 17/327	H04B 17/327
H04B 17/336	H04B 17/336
H04B 17/345	H04B 17/345
H04B 17/354	H04B 17/354
H04B 17/364	H04B 17/364
H04B 17/373	H04B 17/373
H04B 17/382	H04B 17/382
H04B 17/391	H04B 17/391
H04B 17/3911	H04B 17/391
H04B 17/3912	H04B 17/391
H04B 17/3913	H04B 17/391
H04B 17/40	H04B 17/40
H04B 17/401	H04B 17/40
H04B 17/402	H04B 17/40
H04B 17/403	H04B 17/40
H04B 17/404	H04B 17/40
H04B 17/405	H04B 17/40

CPC Group	IPC Group
H04B 17/406	H04B 17/40
H04B 17/407	H04B 17/40
H04B 17/408	H04B 17/40
H04B 17/409	H04B 17/40
H04B 2201/00	—
H04B 2201/69	—
H04B 2201/692	—
H04B 2201/694	—
H04B 2201/696	—
H04B 2201/698	—
H04B 2201/707	—
H04B 2201/70701	—
H04B 2201/70702	—
H04B 2201/70703	—
H04B 2201/70705	—
H04B 2201/70706	—
H04B 2201/70707	—
H04B 2201/70709	—
H04B 2201/7071	—
H04B 2201/70711	—
H04B 2201/70713	—
H04B 2201/70714	—
H04B 2201/70715	—
H04B 2201/70716	—

CPC Group	IPC Group
H04B 2201/70718	—
H04B 2201/70719	—
H04B 2201/7072	—
H04B 2201/70722	—
H04B 2201/70723	—
H04B 2201/70724	—
H04B 2201/70726	—
H04B 2201/70727	—
H04B 2201/70728	—
H04B 2201/7073	—
H04B 2201/70733	—
H04B 2201/70736	—
H04B 2201/7097	—
H04B 2201/709709	—
H04B 2201/709718	—
H04B 2201/709727	—
H04B 2201/709736	—
H04B 2201/709745	—
H04B 2201/709754	—
H04B 2201/709763	—
H04B 2201/709772	—
H04B 2201/709781	—
H04B 2201/70979	—
H04B 2201/713	—

CPC Group	IPC Group
H04B 2201/71307	—
H04B 2201/71315	—
H04B 2201/71323	—
H04B 2201/7133	—
H04B 2201/71338	—
H04B 2201/71346	—
H04B 2201/71353	—
H04B 2201/71361	—
H04B 2201/71369	—
H04B 2201/71376	—
H04B 2201/71384	—
H04B 2201/7163	—
H04B 2201/71632	—
H04B 2201/71634	—
H04B 2201/71636	—
H04B 2201/71638	—
H04B 2203/00	—
H04B 2203/54	—
H04B 2203/5404	—
H04B 2203/5408	—
H04B 2203/5412	—
H04B 2203/5416	—
H04B 2203/542	—
H04B 2203/5425	—

CPC Group	IPC Group
H04B 2203/5429	—
H04B 2203/5433	—
H04B 2203/5437	—
H04B 2203/5441	—
H04B 2203/5445	—
H04B 2203/545	—
H04B 2203/5454	—
H04B 2203/5458	—
H04B 2203/5462	—
H04B 2203/5466	—
H04B 2203/547	—
H04B 2203/5475	—
H04B 2203/5479	—
H04B 2203/5483	—
H04B 2203/5487	—
H04B 2203/5491	—
H04B 2203/5495	—
H04B 2210/00	—
H04B 2210/003	—
H04B 2210/006	—
H04B 2210/07	—
H04B 2210/071	—
H04B 2210/072	—
H04B 2210/074	—

CPC Group	IPC Group
H04B 2210/075	—
H04B 2210/077	—
H04B 2210/078	—
H04B 2210/08	—
H04B 2210/25	—
H04B 2210/252	—
H04B 2210/254	—
H04B 2210/256	—
H04B 2210/258	—
H04B 2210/516	—
H04B 2210/517	—
H04B 2215/00	—
H04B 2215/061	—
H04B 2215/062	—
H04B 2215/063	—
H04B 2215/064	—
H04B 2215/065	—
H04B 2215/066	—
H04B 2215/067	—
H04B 2215/068	—
H04B 2215/069	—