

# CONCORDANCE - United States to International Patent Classification

U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation	U.S. Subclass	IPC Subclass	IPC Notation
			93-101	A 41 D	1/00	182.8	A 42 B			A 41 D			E 03 D	5/00
				A 41 D	3/02		A 42 C	5/00		A 62 B	17/00	300.1	A 47 K	10/18
				A 41 D	1/04		A 42 C	5/02		F 41 H	1/00		A 47 K	10/24
				A 41 D	1/20	183	A 42 B	1/22		G 21 F	3/02		E 03 D	11/02
				A 41 D	1/22	184	A 42 B		456	A 41 D	13/12	300.2	A 61 G	9/00
				A 41 D	1/18		A 42 C	5/02		A 62 B	17/00		E 03 D	3/00
				A 41 D	1/02	184.5	A 42 C	5/04		G 21 F	3/02	300.3	E 03 D	9/00
				A 41 B	9/00	195.1	A 42 B	1/00	457	A 41 D	13/00		F 15 D	1/00
				A 41 B	13/08	195.2-195.4	A 42 B	1/00		A 62 B	17/00	301-311	E 03 D	13/00
				A 41 B	9/00		A 42 B	1/22	458	A 62 B	17/00	312	E 03 D	11/12
				A 41 B	9/00	195.5-195.6	A 42 B	1/00		A 62 D	5/00	313-314	E 03 D	1/00
				A 41 B	9/06		A 42 B	1/02	459-462	A 41 D	27/26	315	E 03 D	9/10
				A 41 B	9/00	195.7-195.8	A 42 B	3/22	463-464	A 41 D	13/00	316	B 64 D	11/02
				A 41 D	10/00	200.1-200.3	A 42 B	1/00	465-468	A 41 D	13/00	317-318	E 03 D	5/016
				A 41 B	1/00	202-205	A 42 B	1/04		A 41 D	27/26	319-320	E 03 D	9/10
				A 41 B	1/00	206	A 42 B	1/18				321-323	E 03 D	1/00
				A 41 B	3/04	207	A 42 B	5/00				324-327	E 03 D	1/14
				A 41 B	1/00	208-209	A 42 B	1/06					E 03 D	3/12
				A 41 B	1/18	209.11-209.12	A 42 B	1/00				328	E 03 D	1/06
				A 41 B	1/22	209.13-209.14	A 42 B	1/24				329-332	E 03 D	1/24
				A 41 B	1/18	209.3	A 42 B	1/20				333-339	E 03 D	1/18
				A 41 B	1/08		A 42 B					340	E 03 D	1/22
				A 41 B	7/00		A 42 C	5/04				341	E 03 D	9/06
				A 41 B	1/08	209.4	A 42 B					342	E 03 D	1/22
				A 41 D	27/10		A 42 C	5/04				343	E 03 D	1/02
				A 41 B	1/12	209.5	A 42 B	1/04				344	E 03 D	1/06
				A 41 B	1/10		A 42 B					345-346	E 03 D	5/00
				A 41 B	3/00		A 42 C	5/04				347	E 03 D	9/04
				A 41 B	3/00	209.7	A 42 B	1/06				348-349	E 03 D	9/05
				A 41 B	3/12		A 42 B					350	E 03 D	1/22
				A 41 B	3/00		A 42 C	5/04					E 03 D	9/05
				A 41 B	3/16	210	A 41 D	27/26				351-352	E 03 D	9/05
				A 41 B	3/12	211-222	A 41 D	1/14				353	E 03 D	1/00
				A 41 B	3/04	223	A 41 F	19/00				354-362	E 03 D	3/10
				A 41 B	3/02	227-235	A 41 D	1/06				363	E 03 D	1/22
				A 41 B	3/00		A 41 D	13/02				364	E 03 D	1/20
				A 41 D	25/00	236-237	A 41 D	1/06				365	E 03 D	1/02
				A 41 D	25/04		A 41 D	13/02				366-367	E 03 D	1/36
				A 41 D	25/12		A 41 F	9/00				368-371	E 03 D	1/06
				A 41 D	25/06	238	A 41 D	1/08				372	E 03 D	1/07
				A 41 D	25/00		A 41 D					373-374	E 03 D	1/08
				A 41 D	25/02	239-240	A 41 B	11/00				375	E 03 D	1/10
				A 41 D	25/08		A 43 B	17/00				376-377	E 03 D	1/06
				A 41 D	25/08	241	A 41 B	11/02				378-391	E 03 D	1/34
				A 41 D	25/14	242	A 41 B	11/00				392-404	E 03 D	1/35
				A 41 D	25/08		A 41 D	17/02				405	E 03 D	5/00
				A 41 D	25/16	243.1	A 41 B					406	E 03 D	5/10
				A 41 D	25/16		A 41 D	31/00				407	E 03 D	5/12
				A 41 D	25/00		A 41 D					408-409	E 03 D	5/04
				A 41 D	19/01	244	A 41 D	27/08				410-414	E 03 D	5/09
				A 41 D		245	A 43 B	23/24				415-416	E 03 D	1/00
				A 41 D	19/00	246	A 41 D	27/08				417-418	E 03 D	11/00
				A 41 D	19/00	247-254	A 41 D	27/20				419	E 03 D	1/012
				A 63 B	71/14	255-264	A 41 C	1/14				420	E 03 D	11/00
				A 41 D	19/00		A 41 D	27/00				420.1	A 47 K	3/20
				A 41 D	19/02		A 41 D	27/06					A 47 K	4/00
				A 41 D	20/00	265	D 05 B	3/00					E 03 D	9/08
				A 41 D		266	A 41 F	1/02				420.2	A 47 K	3/022
				A 42 B	1/04		D 05 B	3/12					A 47 K	3/26
				A 42 B		267-268	A 41 D	27/26					A 61 H	35/00
				A 42 B	1/00	269-270	A 41 D	27/10					E 03 D	11/02
				A 42 B	1/20	271	A 41 D	27/22					E 03 D	9/08
				A 42 B		272	A 41 D	27/02				420.3	A 47 K	3/20
				A 42 B		273-274	A 41 D	27/00					A 47 K	4/00
				A 42 C	5/04	275	A 41 D	27/24					E 03 D	9/00
				A 42 C	5/04	279	A 41 B	15/00				420.4-420.5	A 47 K	3/20
				A 42 B	1/06	300-310	A 41 F	19/00					A 47 K	4/00
				A 42 B	1/18	311-322	A 41 F	9/00					E 03 D	9/08
				A 42 B		323-334	A 41 F	19/00				421-430	E 03 D	11/02
				A 42 C	5/04		A 41 F	3/00					E 03 D	11/18
				A 42 B	1/00	335	A 41 F	11/00				431-433	E 03 D	11/00
				A 45 D	44/12		A 41 F	13/00				434-442	E 03 D	11/10
				A 42 B	1/00	336	A 41 F	1/00				443	A 47 K	3/022
				A 42 B	1/18		A 41 F	19/00					A 47 K	3/26
				A 42 B	7/00	337	A 41 F	19/00				253	A 47 K	13/00
				A 42 B	1/14	338-340	A 41 F	15/00				254	E 03 D	11/00
				A 42 B	1/00		A 41 F	3/02				255.01-255.09	E 03 D	9/00
				A 42 C	5/00		A 41 F	9/00				255.11-255.12	E 03 D	11/00
				A 42 C	5/04		A 41 F	9/00				256.1	E 03 D	11/00
				A 42 C	5/00	341-342	A 41 F	19/00					E 03 D	9/00
				A 42 B	5/02	400	A 41 B	9/00				258-261	A 61 J	19/00
				A 42 C	5/04	401	A 41 B	9/00				262	A 61 J	19/04
				A 42 C	5/00		A 41 B	9/02				263-264	A 61 C	17/06
				A 42 C	5/04	402	A 41 B	9/08					A 61 C	17/14
				A 42 B	5/00	403-405	A 41 B	9/02				265-266	A 61 J	19/04
				A 42 C	5/00	406-408	A 41 B	9/04				267-285	A 61 J	19/00
				A 42 C	5/02	409	A 41 B	11/04				286-287	A 47 K	1/14
				A 42 B	1/06	410	A 42 B	1/06					E 03 C	1/26
				A 42 C	5/00	411-416	A 42 B	3/00				288-292	E 03 C	1/26
				A 42 C	5/04	417-420	A 42 B	1/22				293	A 47 K	1/14
				A 42 B	7/00	421	A 42 B	7/00				294	A 47 K	1/14
				A 42 C	5/00	422	A 42 B	1/24					E 03 D	9/02
				A 42 C	5/02	423-424	A 42 B	1/08				295	A 47 K	1/14
				A 42 B	71/10	425	A 63 B	71/10				300	E 03 D	1/00
				A 42 C	5/00	426-454	A 61 F	9/02					E 03 D	3/00
				A 42 C	5/04	455	A 41 D	13/015				481-482	A 47 K	11/06
												483	A 47 K	11/04

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<b>U.S. CLASS 4-Con.</b>														
<b>U.S. CLASS 4</b>														
<b>BATHS, CLOSETS, SINKS, AND SPITTOONS</b>														
484	A 47 K	11/06	630	A 47 B	77/06	41-50	A 47 C	17/04	417-420	A 47 G	9/08	113	A 47 J	43/28
485-486	A 47 K	13/00		A 47 K	1/04	51.1-59.1	A 47 C	17/00	421	A 47 G	9/06		A 47 J	
487	A 47 K	3/00		E 03 C	1/00	81.1C	A 61 G	1/003	422	A 47 C	21/04		B 25 F	1/00
488-490	E 04 H	9/00	631-632	A 47 K			A 61 G	7/00	423	A 47 C	27/08	114-116	A 01 B	1/00
491	E 04 H	4/00		E 03 C	1/33	81.1HS	A 61 G	7/10	424	A 47 C	27/08		A 01 D	11/00
492-496	E 04 H	4/00	633-636	A 47 B	77/06		A 61 G	1/003	425	A 47 C	21/08		A 01 D	7/00
497	A 47 K	3/10	637	A 47 K		81.1R	A 61 G	7/10	426-430	A 47 C	21/08		A 01 D	9/00
498-509	E 04 H	4/00		E 03 C	1/182		A 61 G	5/00	482	A 47 C	31/10	117	B 25 F	1/00
510-512	F 04 D	35/00		E 03 C		81.1RP	A 61 G	7/053	483-487	A 47 C	9/00	118-120	B 26 B	11/00
513	E 04 H	4/00	638	E 03 C	1/18		A 61 G	5/12	488-489	A 47 C	21/02	121	B 25 F	1/00
514	A 47 K	3/14		E 03 C	1/186	81.1T	A 61 G	5/14	490	A 47 G	9/02	122	B 25 F	1/00
515	A 45 D	19/00	639	A 47 K	1/12		A 61 G	7/10	491-493	A 47 C	21/00		D 05 B	91/04
516	A 45 D	19/04		A 47 K	4/00		A 61 G	1/00	494-496	A 47 G	9/02		B 25 D	1/00
517	A 45 D	19/00		E 03 C	1/01		A 61 G	7/00	497	A 47 G	9/04	123	B 26 B	23/00
518	A 45 D	19/02	640-642	E 03 C	1/01	83.1-88.1	A 61 G	7/10	498	A 47 C	21/02	124	A 47 G	25/00
519	A 45 D	19/14	643-645	A 47 K	1/05	89.1	A 61 G	1/00	499-500	A 47 C	31/00	125-137	B 25 B	7/22
520-522	A 45 D	44/08	646	E 03 C	1/326	93.1-93.2	A 47 D	13/06	501-502	A 47 G	9/00	138	B 25 B	13/00
523	A 45 D	33/10	647-648	E 03 C	1/322		A 47 D	7/00	503.1	A 47 C	21/00	139-142	B 25 F	1/00
524-537	A 61 H	44/06	649	E 03 C	1/33	94-96	A 47 D	7/04	504.1-506.1	A 47 C	21/02	143-147	B 25 F	1/00
538	A 47 K	3/02	650	A 47 K	1/04	97	A 47 C	29/00	507.1-509.1	A 47 B	23/02	148-150	B 25 F	1/00
539	A 47 K	4/00		E 03 C	1/00	98.1-99.1	A 47 C	7/00	510-511	A 47 C	21/00		B 27 B	21/00
540	A 47 K	3/022	651	E 03 C	1/24	100	A 47 D	7/02	512-513	A 47 G	5/00	151-156	B 25 F	1/00
541.1-541.2	A 47 K	3/00	652	E 03 C	1/264	101-104	A 47 D	9/00	600	A 47 B	71/00		B 67 B	7/00
541.3	A 61 H	33/00	653	E 03 C	1/00	105-109	A 47 D	9/04	602-606	A 47 B	13/00	157	B 25 F	1/00
541.4	A 61 H	33/02	654	A 47 K	1/244	110	B 02 B	7/00	607-610	A 47 B	7/02	158-163	B 26 B	11/00
541.5	A 61 H	33/06		E 03 C		111	A 47 C	19/00	611-612	A 47 B	7/00	164	B 25 F	1/00
541.6	A 61 H	33/04	657	A 47 K	1/186	112	A 47 C	17/64	613	A 47 B	7/00	165	B 25 B	15/00
545-548	A 61 H	33/02		E 03 C		113	A 47 C	29/00	614-619	A 47 B	7/02	166	B 66 F	15/00
549-550	A 47 K	3/08	658	A 47 J	47/20	114-115	A 47 C	17/64	620-624	A 47 B	7/00	167	B 25 F	1/02
551	A 47 K	3/02		E 03 C		116	A 47 C	17/70	625-629	A 47 B	1/00	168	B 25 G	1/04
552	A 47 K	4/00	659	A 47 K	3/12	117	A 47 C	17/76	630-645	A 47 C	20/00	169-170	B 25 F	1/00
553-554	A 47 K	1/10		A 47 K	3/164	118-119	A 47 C	17/64	646-648	A 47 C	17/86	<b>U.S. CLASS 8</b> <b>BLEACHING AND DYEING;</b> <b>FLUID TREATMENT AND</b> <b>CHEMICAL MODIFICATION</b> <b>OF TEXTILES AND FIBERS</b>		
	A 47 K	3/03	660	E 03 C	1/33	120-126	A 45 F	3/22	649-651	A 47 C	20/04			
555-556	A 47 K	3/18	661	A 47 K	17/00	127-130	A 45 F	3/24	652	A 47 C	20/02	94.1P	C 14 C	9/02
557-558	A 47 K	3/08		E 03 C		131-132	A 47 C	19/00	657.5	B 68 G	5/00	94.1R	C 14 C	
559	A 47 K	3/00	662-665	A 47 K	4/00	133-149	A 47 C	17/38	658-663	A 47 C	31/00	94.11	D 06 M	19/00
560.1-566.1	A 47 K	3/02		E 03 C	1/01	150.1	A 47 C	19/00	665-688	A 47 C	17/00		A 61 L	17/00
567-570	A 47 K	3/20	666	E 03 D	9/00	151-158	A 47 C	17/38	689	A 61 G	7/057	94.12	A 63 B	51/02
571.1-576.1	A 47 K	3/024		A 03 K	13/10	159.1	A 47 C	19/12	690-691	A 47 C	17/00	94.13	D 01 C	3/00
577.1-578.1	A 47 K	3/022	667	E 03 K	1/00	160-163	A 47 C	17/38	692	A 47 C	21/02	94.14	C 14 C	11/00
579	A 47 K	3/022	668	F 16 K	33/00	164.1	A 47 C	19/00	693-703	A 47 C	17/00		C 14 C	13/00
580-584	A 47 K	3/02	670	F 16 K	33/00	166.1-166.2	A 47 C	19/12	704	A 47 C	21/08		C 14 C	11/00
585	A 47 K	3/06	671	E 03 C	1/01	167-173	A 47 C	17/38	705	A 47 C	17/00	94.15	C 14 C	
586	A 47 K	3/024	672	E 03 C	1/00	174-180	A 47 C	19/12	706-708	A 47 C	27/08	94.16	C 14 C	1/06
587	A 47 K	3/064		F 16 K	35/14	181-185	A 47 C	19/04	709	A 47 C	27/14	94.17	C 14 C	1/00
588	A 47 K	3/164	673-674	E 03 C	1/00	186.1-229	A 47 C	19/00	710	A 47 C	27/10		C 14 C	1/08
589-590	A 47 K	3/064	675-678	E 03 C	1/04	230-235	A 47 C	23/00	711-715	A 47 C	27/08	94.18	C 14 C	1/00
591	A 47 K	3/022	679	E 03 C	1/12	236.1-238	A 47 C	23/06	716-721	A 47 C	23/04	94.19C	C 14 C	3/00
592	A 47 K	3/02	680	E 03 C	1/24	239-245	A 47 C	23/30	722-740	A 47 C	17/00	94.19R	C 14 C	1/08
593	A 47 K	3/16		E 03 C	1/232	246-263	A 47 C	23/02	<b>U.S. CLASS 7</b> <b>COMPOUND TOOLS</b>					
594	A 47 K	3/02	681	E 03 C	1/23	264.1	A 47 C	23/04						100
595	A 47 K	3/17	682-687	E 03 C	1/244	265-277	A 47 C	23/02	101	A 01 H	5/02		C 14 C	5/00
596-598	A 47 K	3/16	688-693	E 03 C	1/244	278-307	A 47 C	23/04	102	G 04 D		94.24	C 14 C	3/18
599-600	A 47 K	3/28		E 03 C	1/042	308	A 47 C	19/00		A 43 D	5/00	94.25-94.26	C 14 C	3/02
601-605	A 47 K	3/022	<b>U.S. CLASS 5</b>				A 47 C	23/00	103	B 68 F			C 14 C	3/04
606	A 47 K	7/02	<b>BEDS</b>	1	A 47 C	31/00		23/04	104	C 14 B	19/00	94.27	C 14 C	3/06
607-618	A 47 K	3/00		2.1	A 47 B	83/00		23/02	105	A 47 G	27/04	94.28-94.29	C 14 C	3/04
619	A 47 K	1/04		3-7	A 47 D	11/00	309-316	A 47 C	19/00	A 46 B	7/00	94.3	C 14 C	3/10
620	A 47 K	1/04			A 47 B	85/00	400	A 47 C	19/00	B 44 C	3/16	94.31	C 14 C	3/24
621-622	A 61 H	33/00			A 47 C	19/22	401	A 47 C	23/00	B 44 D	3/16	94.32	C 14 C	3/10
	A 61 H	33/04	8-9.1		A 47 D	11/00	402	A 47 C	31/02	C 03 B	33/10	94.33	C 14 C	3/08
	E 03 C	1/00			A 47 D	7/00	403-410	A 47 C	7/12	E 04 F	21/28	101-102	D 06 L	3/00
623	E 03 C	1/05	10.1-10.2		A 47 C	17/00	411	A 47 C	31/02	A 01 K	69/00	103	D 06 L	3/04
624	E 03 C	1/02			A 47 C	7/04	412	A 47 C	7/12	B 25 F	1/00	107	D 06 L	3/06
625-627	E 03 C	1/16			A 47 C	17/00	413AM	A 47 C	27/08	B 25 B	25/00	108.1-109	D 06 L	3/00
628	A 47 K	1/00			A 47 D	7/04		29/00	110	A 47 J	21/04	110	D 06 L	3/00
	A 47 K	1/09	18.1		A 47 C	17/04	413R	A 47 G	9/08	A 47 J		111	D 06 L	3/02
	A 47 K	5/00	19-23		A 47 C	17/02		13/06	111	B 25 F	1/00	112	D 01 C	3/00
	A 47 K	7/02			A 47 C	17/04	414	A 47 G	9/02	A 21 C	3/02		D 04 H	
	E 03 C	1/18	24-39		A 47 C	17/04	415	A 47 G	9/08	A 47 J		114	D 06 M	
629	E 03 C	1/00	40		A 47 C	17/04	416	B 62 B	9/14	B 25 F	1/00		D 06 Q	1/00
					A 47 C	23/00		A 45 F	4/06	A 47 J		114.5	D 06 Q	1/02
					A 47 C	23/00		A 45 F	4/08	B 25 F	1/00		D 06 M	