

**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
<b>U.S. CLASS 451--Con.</b>														
274-275	B 24 B	5/00	12-20	A 22 C	29/04		A 22 C	25/06	89	B 61 D	27/00		F 24 F	7/06
276-280	B 24 B	7/00	21-29	A 22 C	13/02		A 22 C	25/08	90-92	B 60 H	1/00	234-235	F 24 F	7/007
	B 24 B	9/00	30-34	A 22 C	11/00	187-188	A 22 C	21/00		B 60 P	3/20		F 24 F	7/06
281	B 24 B	17/00	35-40	A 22 C	11/02	187	A 22 B	1/00		B 61 D	27/00	236	F 24 F	1/00
	B 24 B	7/00	41	A 22 C	11/08		A 22 B	7/00	93	B 60 S	1/54		F 24 F	3/00
	B 24 B	9/00	42	A 22 C	11/04		A 22 C	18/00	94	B 60 H	1/24		F 24 F	5/00
282	B 24 B	7/00	43	A 22 C	11/06	189-193	A 22 B	1/00		B 61 D	27/00		F 24 F	7/007
	B 24 B	9/00	44	A 22 C	11/08		A 22 B	7/00	95	B 60 H	1/26		F 24 F	7/06
283	B 24 B	5/00	45-46	A 22 C	11/02	189-194	A 22 C	18/00		B 61 D	27/00	237	F 24 F	13/00
284	B 24 B	11/00	47	A 22 C	11/10	194-196	A 22 C	25/06	96-98	B 60 H	1/26		F 24 F	7/00
	B 24 B	5/24	48	A 22 C	11/12	194	A 22 C	21/00		B 60 H	3/06	238-239	F 24 F	11/00
285-289	B 24 B	29/00	49-51	A 22 C	11/00	195-196	A 22 C	25/08		B 61 D	27/00	240	F 24 F	13/00
	B 24 B	5/00	52	A 22 B	3/00	197	A 22 B	5/06	99-109	B 60 H	1/00		F 24 F	7/007
290-292	B 24 B	5/00		A 22 B	5/00	198	A 22 B	5/00		B 61 D	27/00		F 24 F	7/06
293	B 24 B	7/00		A 22 B	7/00		A 22 C		110	B 60 H	3/02	241	F 24 F	13/00
	B 24 B	9/00	53-56	A 22 B	1/00	<b>U.S. CLASS 453 COIN HANDLING</b>				B 61 D	27/00		F 24 F	7/00
294-295	B 24 B	5/00		A 22 B	5/02				1-2	G 07 D	1/06	111	B 60 H	3/06
296-305	B 24 B	21/00		A 22 B	5/06	2-15	G 07 D	3/00	112-117	B 61 D	27/00		F 24 F	7/02
306	B 24 B	21/00	57	A 22 B	3/00	16-17	G 07 D	9/00		B 61 D	27/00	243	F 24 F	13/00
	B 24 B	5/00	58-60	A 22 B	3/06	18-29	G 07 D	1/00		B 60 H	1/00		F 24 F	7/00
307-308	B 24 B	21/02	61-62	A 22 B	3/02	30	G 07 D	9/04	118-119	B 60 H	1/00	244	F 24 F	7/007
	B 24 B	29/00	63-64	A 22 B	3/10	31-57	G 07 D	1/00	120	A 47 C	7/74		F 24 F	7/06
	B 24 B	5/00		A 22 B	3/12	58-60	G 07 D	9/00	121-124	B 60 H	1/00	245-248	F 24 F	13/08
309-316	B 24 B	21/00	65-66	A 22 B	3/00		G 07 D	9/04		B 60 S	1/54		F 24 F	7/00
	B 24 B	23/06	65-69	A 22 B	5/04		G 07 D	1/00		B 60 S	1/58	249	F 24 F	7/007
	B 24 B	25/00	70	A 22 B	5/14		G 07 D	9/00	125-127	B 60 S	1/54		F 24 F	7/06
317-318	B 24 B	5/00	71-77	A 22 B	5/08		G 07 D	9/04	128	B 60 J	1/20	250	F 24 F	7/02
319-320	B 24 B	25/00	71-80	A 22 C	21/04	61-62	G 07 D	9/06	129	B 60 J	7/22	251-253	F 24 F	7/007
321-322	B 24 B	3/48	71	A 22 C	21/02	63	G 07 D	9/00	130-135	B 60 J	1/20		F 24 F	7/06
323	B 24 B	13/00		A 22 C	25/02	<b>U.S. CLASS 454 VENTILATION</b>			136-145	B 60 H	1/00	254	F 24 F	13/00
324	B 24 B	5/00	78	A 22 B	5/12				1	E 04 F	17/02	146-149	B 60 H	1/26
325	B 24 B	13/00	79-80	A 22 B	5/08		F 23 J	11/00	150	B 60 H	1/28	255-256	F 24 F	11/00
	B 24 B	5/00	81-93	A 22 C	21/02		F 23 J	13/00	151	B 60 H	1/26		F 24 F	13/06
326-327	B 24 B	31/00	81	A 22 C	25/02		F 23 J	11/00	152-155	B 60 H	1/34		F 24 F	7/00
328-330	B 24 B	31/02	82-86	A 22 B	5/08		F 23 J	13/00	156	B 60 H	3/00	257	A 62 C	2/06
331-339	B 24 B	47/02	86	A 22 C	25/02		F 23 L	17/00	157	B 60 H	3/02	258	F 24 F	11/00
340-343	B 24 B	41/00	94-97	A 22 B	5/08	2	F 23 J	11/04	158	B 60 H	3/06		F 24 F	13/06
344-359	B 24 B	23/00	98-103	A 22 C	25/02	3	F 23 J	13/08	159-161	B 60 H	1/02		F 24 F	13/08
	B 24 B	27/08	102-103	A 22 C	21/02		F 23 L	17/02		B 60 H	1/22		F 24 F	7/00
360-363	B 24 B	41/00	102-104	A 22 B	5/10	4-7	F 23 J	13/08	162-165	B 60 H	1/24	259	F 24 F	13/08
364-366	B 24 B	41/06	105	A 22 C	25/02	8-9	F 23 L	17/04	166-168	E 21 F	1/00		F 24 F	7/00
367-383	B 24 B	19/00	106-110	A 22 C	25/14	10-11	F 23 J	13/06		E 21 F	3/00	260	F 24 F	7/02
384-387	B 24 B	41/06	106-120	A 22 C	21/06	12-14	F 23 L	17/12	169-170	E 21 F	1/14	261	F 24 F	13/04
388	B 24 B	47/00	106	A 22 B	5/18	15-31	F 23 L	17/02	171-172	E 21 F	1/00	262	F 24 F	13/04
389	B 24 B	19/00	116-120	A 22 B	5/18	32	F 23 L	17/06		E 21 F	3/00		F 24 F	13/24
390-391	B 24 B	41/06	116-121	A 22 C	25/14	33-40	F 23 L	17/02	173	A 47 J	47/00	263-264	F 24 F	13/04
392-396	B 24 B	47/02	122	A 22 C	21/06	41	F 23 L	17/14		E 04 H	7/22		F 24 F	13/08
397-401	B 24 B	47/02	123-158	A 22 C	21/00	42	F 23 J	11/10	174-182	E 04 H	7/22	265-268	F 24 F	13/04
	B 24 B	5/00	123	A 22 C	13/00	43	F 23 J	11/12	183	A 47 J	47/00		F 24 F	13/14
402-405	B 24 B	41/06		A 22 C	18/00	44-46	F 23 J	13/02	184	E 04 H	7/22	269	F 24 F	13/04
406-414	B 24 B	41/06		A 22 C	25/00	47	F 23 J	13/04	185	H 05 K	5/00		F 24 F	7/007
	B 24 B	7/07	125-133	A 22 B	5/16	48	B 65 D	90/22	186	F 24 F	7/007	270-271	F 24 F	13/00
415-441	B 24 B	19/00		A 22 C	17/12	49	B 05 C	15/00	187	B 01 L	1/04		F 24 F	7/00
442-444	B 24 B	21/18		A 22 C	25/17		B 08 B	15/00	188-193	F 24 F	9/00	272	F 24 F	13/00
	B 24 B	33/00	134	A 22 C	17/16		F 23 J	11/00	194	E 04 H	9/00		F 24 F	7/007
	B 24 B	47/26		A 22 C	18/00		F 24 C	15/20		E 06 B	5/10		F 24 F	7/06
445	B 41 J	11/62		A 22 C	25/16		F 24 F	11/00		F 24 F	11/00	273	F 24 F	13/10
446-447	B 24 B	57/00	141-147	A 22 C	9/00		F 24 F	13/00	195	E 06 B	7/02		F 24 F	7/00
448	B 24 B	55/04	148-151	A 22 C	18/00		F 24 F	7/00		F 24 F	13/18	274	F 24 F	13/12
449-450	B 24 B	55/02		A 22 C	25/00	50-55	B 05 B	15/12	196	E 06 B	7/02		F 24 F	7/00
451-455	B 24 B	55/04	152-153	A 22 B	5/20		B 05 C	15/00		F 24 F	7/00	275-277	F 24 F	13/06
456	B 24 B	55/06		A 22 C	25/16	56-67	B 08 B	15/02	197	A 47 C	21/04		F 24 F	13/08
457	B 24 B	55/04	154-158	A 22 C	18/00		F 23 J	11/00		E 06 B	7/02		F 24 F	7/00
458-460	B 24 B	19/00		A 22 C	25/00		F 24 C	15/20	198	A 47 L	1/16	278	F 24 F	13/14
461-462	B 24 B	25/00	159	A 22 C	17/10		F 24 F	11/00		F 24 F	13/24		F 24 F	7/00
463	B 23 F	19/02	160-164	A 22 C	25/16		F 24 F	13/00	199	E 04 D	13/03	279-287	F 24 F	13/06
	B 24 D	9/00	160	A 22 B	5/20		F 24 F	7/00		E 04 D	13/16		F 24 F	13/08
464-486	B 24 B	9/02		A 22 C	21/00	68	F 24 F	7/00	200-210	E 06 B	7/02		F 24 F	7/00
487	B 24 B	3/00	163-164	A 22 B	5/20	69-70	B 24 D	13/00		F 24 F	7/013	288	F 24 F	13/06
488	B 02 C	23/18	163-170	A 22 C	21/00		B 60 H	1/00	211	E 06 B	7/10		F 24 F	13/10
	B 24 B	55/02	166-168	A 22 C	18/00		B 60 H		212	E 06 B	7/02		F 24 F	7/00
489	B 24 B	29/00		A 22 C	25/00		B 61 D	27/00		F 24 F	13/18	289	F 24 F	13/06
	B 24 D	15/00		A 22 C	25/14		B 63 J	2/00	213	E 06 B	7/02		F 24 F	13/08
490-493	B 24 D	15/00	170-175	A 22 C	18/00		B 64 D	13/02	214-220	E 06 B	7/03		F 24 F	7/00
494	B 24 D	9/10	170	A 22 C	25/00	71-74	B 60 H	1/00	221	E 06 B	7/08	290	F 24 F	13/08
495	B 24 D	15/00		A 22 C	25/14	75	B 60 H		222	E 06 B	7/02		F 24 F	13/10
496-501	B 24 B	45/00	172-174	A 22 C	21/00		B 61 D	27/00	223	E 06 B	7/02		F 24 F	7/00
502-503	B 24 B	9/10	173	A 22 B	7/00		B 63 J	2/00		F 24 F	6/02	291	F 24 F	13/06
504-507	B 24 D	9/02		A 22 C	25/02		B 64 D	13/00	224	E 06 B	7/08		F 24 F	6/00
508-525	B 24 D	15/00	174	A 22 C	25/00	76-77	B 64 D							