

1	<b>MISCELLANEOUS</b>	54	..Cam swage
12	<b>FILE CUTTING</b>	55	..Idle swage
13	.Rasp-punching	56	..Tools
14	.Swaging	57	..Anvils
15	.Trip-operated cutter	58	.Setting
16	..Blow-controlled	59	..Rotary set
17	.Idle cutter, hammer-operated	60	..Screw-operated set
18	..Blow-controlled		..Pivoted set
19	.Pressers	61	...Multiple
20	.Beds and clamps	62	...Trip
21	.Cutter heads	63	...Lever-operated
22	.Feeding	64	....Pliers
23	..Screw-operated	65	...Idle
24.1	.Process		..Sliding set
24.5	..Chemically sharpening	66	...Multiple
25.1	<b>SAW-MAKING OR FURBISHING DEVICE</b>	67	...Trip
	<b>OR MACHINE</b>	68	...Lever-operated
	.Stretching	69	....Pliers
26	..Hammer	70	...Idle
27	..Roller	71	..Spring set
	.Tooth	72	..Swage set
28	..Chisel-cutting	73	..Anvil set
29	..Die-cutting	74	.Guides
	.Sharpening and gumming	75	.Feeding
30	..Die cutting	76	..Clamp feed
31	..Reciprocating tool	77	..Tooth-engaging feed
32	...Gin saws	78.1	.Clamp
33	...Traveling tool carriage	79	..Center supports
34	...Clamp feed	79.5	..Vice
35	...Tooth-engaging feed	80	.Tooth-inserters
36	...File holders and guides	80.5	.Chain saw sharpener
37	..Rotating tool		<b>MACHINES</b>
38	...Spiral	2	.Auger
39	...Switch-cam feed	3	..Clearing and lip-cutting
40	...Pivoted gate	4	.Die-forming
41	...Sliding gate	5.1	.Drill-forming or sharpening
42	...Pivoted saw carriage	5.4	..Forging
43	...Sliding saw carriage	5.6	..Punching
44	...Milling	6	.Eye-headed tool
45	...Disks and cutters	7	..Ax
46	.Dressing, jointing and gauging	8	...Adjustable header
47.1	.Dressing or jointing	9	.Socket, strap and tang tool
48	..Circular saw	10	.Wrench
49	..Compressing	11	.Blank-splitting
50	..Rotary tool		<b>TOOL SHARPENERS</b>
50.2	..Band saw dressing	81	.Stropping devices
50.4	..Jointing	81.1	..Under tension
51	.Swaging	81.2	...By threaded means
	..Pivoted swage	81.3	..Including self-storage or kit
52	...Lever-operated	81.4	...Strop biased for retraction
	..Sliding swage	81.5	..With end-attaching means
53	...Lever-operated	81.6	...Including swivel
		81.7	..Rotary or oscillating

81.8	..Including nonplanar working surface	DIG 1	<b>BOWLING PIN</b>
		DIG 2	<b>CASE HARDENING</b>
82	.Cutting	DIG 3	<b>CASTING</b>
82.1	..Lawn mower	DIG 4	<b>CHROMIUM</b>
82.2	..Scissors	DIG 5	<b>ELECTRIC WELDING</b>
83	..Skate	DIG 6	<b>LAMINATED</b>
84	..Butchers' steels	DIG 7	<b>PLASTICS</b>
85	..Rotary	DIG 8	<b>RAZOR BLADE MANUFACTURING</b>
	..Multiple cutter	DIG 9	<b>RAZOR BLADE SHARPENERS</b>
86	...Converging	DIG 10	<b>SOLDERING AND COOLING</b>
87	...Disks	DIG 11	<b>TUNGSTEN AND TUNGSTEN CARBIDE</b>
88	..Cutter and guide	DIG 12	<b>DIAMOND TOOLS</b>
89	...Disk		
89.1	.Edge-serrating		
89.2	.Swaging		
101.1	<b>BLANK OR PROCESS</b>		
102	.Augers		
103	.Axes, hammers and hatchets		
104.1	.Cutlery		
105	..Forks and spoons		
106	..Hollow handles		
106.5	..Hand shears		
107.1	.Die		
107.4	..Drawing die		
107.6	..Spinnerette		
107.8	..Steel rule die		
108.1	.Drill		
108.2	..Rock drill		
108.4	..Well drill		
108.6	..Twist drill		
109	.Hoes, mattocks and picks		
110	.Keys		
111	.Pitchforks and rakes		
112	.Saws		
113	.Shovels		
114	.Wrenches		
115	.Rotary cutter		
116	.Cutter of sheet metal		
117	.Involving use of tap or die		
118	.Scythe		
119	.Hand tool		

**FOREIGN ART COLLECTIONS**FOR **CLASS-RELATED FOREIGN DOCUMENTS****DIGESTS**