Symbol	Typ	Titel
B	**Sektion**	**SECTION B — PERFORMING OPERATIONS; TRANSPORTING**
B41	**Untersektion**	**PRINTING**
B41	**Klasse**	**PRINTING; LINING MACHINES; TYPEWRITERS; STAMPS (reproduction or duplication of pictures or patterns by scanning and converting into electrical signals H04N) [4]**
B41M	**Unterklasse**	**PRINTING, DUPLICATING, MARKING, OR COPYING PROCESSES; COLOUR PRINTING (correction of typographical errors B41J; processes for applying transfer pictures or the like B44C 1/16; fluid media for correction of typographical errors by coating C09D 10/00; printing textiles D06P)**
B41M 1/00	**Hauptgruppe**	**Inking and printing with a printer's forme**
B41M 1/02	1-Punkt Untergruppe	. Letterpress printing, e.g. book printing
B41M 1/04	2-Punkt Untergruppe	. . Flexographic printing
B41M 1/06	1-Punkt Untergruppe	. Lithographic printing
B41M 1/08	2-Punkt Untergruppe	. . Dry printing
B41M 1/10	1-Punkt Untergruppe	. Intaglio printing
B41M 1/12	1-Punkt Untergruppe	. Stencil printing; Silk-screen printing
B41M 1/14	1-Punkt Untergruppe	. Multicolour printing
B41M 1/16	2-Punkt Untergruppe	. . using different inks which flow into one another to produce iridescent effects
B41M 1/18	2-Punkt Untergruppe	. . Printing one ink over another
B41M 1/20	2-Punkt Untergruppe	. . by applying differently-coloured inks simultaneously to different parts of the printing surface
B41M 1/22	1-Punkt Untergruppe	. Metallic printing; Printing with powdered inks
B41M 1/24	1-Punkt Untergruppe	. combined with embossing (printing machines for carrying out printing operations combined with embossing B41F 19/02) [2]
B41M 1/26	1-Punkt Untergruppe	. Printing on other surfaces than ordinary paper (B41M 1/40 takes precedence)
B41M 1/28	2-Punkt Untergruppe	. . on metals
B41M 1/30	2-Punkt Untergruppe	. . on organic plastics, horn, or like materials
B41M 1/32	2-Punkt Untergruppe	. . on rubber
B41M 1/34	2-Punkt Untergruppe	. . on glass or ceramic surfaces
B41M 1/36	2-Punkt Untergruppe	. . on pretreated paper, e.g. on parchment, oiled paper, paper for registration purposes
B41M 1/38	2-Punkt Untergruppe	. . on wooden surfaces, leather, or linoleum (printing on matches or match boxes when combined with match manufacture C06F 1/18)
B41M 1/40	1-Punkt Untergruppe	. Printing on bodies of particular shapes
B41M 1/42	1-Punkt Untergruppe	. Printing without contact between forme and surface to be printed, e.g. by using electrostatic fields [2]
B41M 3/00	**Hauptgruppe**	**Printing processes to produce particular kinds of printed work, e.g. patterns (special designs or pictures per seB44F; manufacturing printed circuits using printing techniques H05K 3/12) [5]**
B41M 3/02	1-Punkt Untergruppe	. Maps; Sea or meteorological charts

Symbol	Typ	Titel
B41M 3/04	1-Punkt Untergruppe	. Music
B41M 3/06	1-Punkt Untergruppe	. Veined printings; Fluorescent printings; Stereoscopic images; Imitated patterns, e.g. tissues, textiles [5]
B41M 3/10	1-Punkt Untergruppe	. Watermarks
B41M 3/12	1-Punkt Untergruppe	. Transfer pictures or the like, e.g. decalcomanias
B41M 3/14	1-Punkt Untergruppe	. Security printing
B41M 3/16	1-Punkt Untergruppe	. Braille printing (typewriters or selective printing mechanisms for Braille printing B41J 3/32) [2]
B41M 3/18	1-Punkt Untergruppe	. Particular kinds of wallpapers
B41M 5/00	**Hauptgruppe**	**Duplicating or marking methods; Sheet materials for use therein (by using light-sensitive materials G03; electrography, magnetography G03G)**
B41M 5/025	1-Punkt Untergruppe	. by transferring ink from the master sheet [4]
B41M 5/03	2-Punkt Untergruppe	. . by pressure [4]
B41M 5/035	2-Punkt Untergruppe	. . by sublimation or volatilisation of design [4]
B41M 5/04	2-Punkt Untergruppe	. . using solvent-soluble dyestuffs on the master sheet, e.g. alcohol-soluble [5]
B41M 5/06	2-Punkt Untergruppe	. . using master sheets coated with jelly-like materials, e.g. gelatin
B41M 5/08	3-Punkt Untergruppe	. . . Sheet materials therefor
B41M 5/10	1-Punkt Untergruppe	. by using carbon paper or the like
B41M 5/124	1-Punkt Untergruppe	. using pressure to make a masked colour visible, e.g. to make a coloured support visible, to create an opaque or transparent pattern, or to form colour by uniting colour-forming components [5]
B41M 5/128	2-Punkt Untergruppe	. . Desensitisers; Compositions for fault correction, detection or identification of the layers [5]
B41M 5/132	2-Punkt Untergruppe	. . Chemical colour-forming components; Additives or binders therefor [5]
B41M 5/136	3-Punkt Untergruppe	. . . Organic colour formers, e.g. leuco dyes [5]
B41M 5/145	4-Punkt Untergruppe	. . . . with a lactone or lactam ring [5]
B41M 5/15	4-Punkt Untergruppe	. . . . Spiro-pyrans [5]
B41M 5/155	3-Punkt Untergruppe	. . . Colour-developing components, e.g. acidic compounds; Additives or binders therefor; Layers containing such colour-developing components, additives or binders [5]
B41M 5/165	2-Punkt Untergruppe	. . characterised by the use of microcapsules; Special solvents for incorporating the ingredients [5]
B41M 5/20	1-Punkt Untergruppe	. using electric current (B41M 5/24 takes precedence) [5]
B41M 5/24	1-Punkt Untergruppe	. Ablative recording, e.g. by burning marks; Spark recording [5]
B41M 5/26	1-Punkt Untergruppe	. Thermography (B41M 5/20, B41M 5/24 take precedence; photothermographic systems G03C 1/498) [5]
B41M 5/28	2-Punkt Untergruppe	. . using thermo-chromic compounds or layers containing liquid crystals, microcapsules, bleachable dyes or heat decomposable compounds, e.g. gas liberating [5]
B41M 5/30	2-Punkt Untergruppe	. . using chemical colour formers (B41M 5/34 takes precedence) [5]
B41M 5/32	3-Punkt Untergruppe	. . . one component thereof being a heavy metal compound [5]
B41M 5/323	*3-Punkt Untergruppe*	*. . . Organic colour formers, e.g. leuco dyes [2006.01]*

Symbol	Typ	Titel
B41M 5/327	*4-Punkt Untergruppe*	*. . . . with a lactone or lactam ring [2006.01]*
B41M 5/333	*3-Punkt Untergruppe*	*. . . Colour developing components therefor, e.g. acidic compounds [2006.01]*
B41M 5/337	*3-Punkt Untergruppe*	*. . . Additives ; Binders [2006.01]*
B41M 5/34	2-Punkt Untergruppe	. . Multicolour thermography [5]
B41M 5/36	2-Punkt Untergruppe	. . using a polymeric layer, which may be particulate and which is deformed or structurally changed with modification of its properties, e.g. of its optical, hydrophobic-hydrophilic, solubility or permeability properties [5]
B41M 5/38	Gelöscht	(transferred to B41M 5/382; B41M 5/398)
B41M 5/382	*2-Punkt Untergruppe*	*. . Contact transfer or sublimation processes (sublistatic printing B41M 5/035 ; ink-, dye- or pigment-receptive coatings B41M 5/50) [2006.01]*
B41M 5/385	*3-Punkt Untergruppe*	*. . . characterised by the transferable dyes or pigments [2006.01]*
B41M 5/388	*4-Punkt Untergruppe*	*. . . . Azo dyes [2006.01]*
B41M 5/39	*4-Punkt Untergruppe*	*. . . . Dyes containing one or more carbon-to-nitrogen double bonds, e.g. azomethine [2006.01]*
B41M 5/392	*3-Punkt Untergruppe*	*. . . Additives other than colour forming substances, dyes or pigments, e.g. sensitisers, transfer promoting agents [2006.01]*
B41M 5/395	*4-Punkt Untergruppe*	*. . . . Macromolecular additives, e.g. binders [2006.01]*
B41M 5/398	*2-Punkt Untergruppe*	*. . Processes based on the production of stickiness patterns using powders [2006.01]*
B41M 5/40	2-Punkt Untergruppe	. . characterised by the base, intermediate or covering layers; Heat, radiation filtering or absorbing means or layers; combined with layers or compositions suitable for other methods of image registration; Special originals for reproduction by thermography [5]
B41M 5/41	*3-Punkt Untergruppe*	*. . . Base layers [2006.01]*
B41M 5/42	*3-Punkt Untergruppe*	*. . . Intermediate or covering layers [2006.01]*
B41M 5/44	*4-Punkt Untergruppe*	*. . . . characterised by the macromolecular compounds [2006.01]*
B41M 5/46	*3-Punkt Untergruppe*	*. . . characterised by the light-to-heat converting means ; characterised by the heat or radiation filtering or absorbing means or layers [2006.01]*
B41M 5/48	*3-Punkt Untergruppe*	*. . . combined with other image registration layers or compositions ; Special originals for reproduction by thermography [2006.01]*
B41M 5/50	*1-Punkt Untergruppe*	*. Recording sheets characterised by the coating used to improve ink, dye or pigment receptivity, e.g. for ink-jet or thermal dye transfer recording (printing on pretreated paper B41M 1/36) [2006.01]*
B41M 5/52	*2-Punkt Untergruppe*	*. . Macromolecular coatings [2006.01]*
B41M 7/00	**Hauptgruppe**	**After-treatment of printed works, e.g. heating, irradiating**
B41M 7/02	1-Punkt Untergruppe	. Dusting; Varnishing (devices for treating the surfaces of sheets, webs, or other articles in connection with printing B41F 23/00, B41L 23/00)
B41M 9/00	**Hauptgruppe**	**Processes wherein make-ready devices are used (make-ready devices per seB41N 6/00) [5]**
B41M 9/02	1-Punkt Untergruppe	. Relief make-readies
B41M 9/04	2-Punkt Untergruppe	. . photomechanical
B41M 99/00	***Hauptgruppe***	***Subject matter not provided for in other groups of this subclass [2006.01]***