

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 <u>per se</u> B44F; manufacturing printed circuits using printing techniques H05K 3/12) [5]
B41M 3/02	1-Punkt Untergruppe	. Maps; Sea or meteorological charts

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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]
<i>B41M 5/323</i>	<i>3-Punkt Untergruppe</i>	<i>. . . Organic colour formers, e.g. leuco dyes [2006.01]</i>

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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 <u>per se</u> B41N 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]