В	Sektion	SECTION B — PERFORMING OPERATIONS; TRANSPORTING
В05	Klasse	SPRAYING OR ATOMISING IN GENERAL; APPLYING LIQUIDS OR OTHER FLUENT MATERIALS TO SURFACES, IN GENERAL (domestic cleaning A47L; cleaning in general by methods essentially involving the use or presence of liquid B08B 3/00; sand-blasting B24C; coating of articles during shaping of substances in a plastic state B29C 39/10, B29C 39/18, B29C 41/20, B29C 41/30, B29C 43/18, B29C 43/28, B29C 45/14, B29C 47/02; for further classification of forming
		layered products, seeB32B; printing, copying B41; conveying articles or
		workpieces through baths of liquid B65G, e.g. B65G 49/02; handling webs or filaments in general B65H; surface treatment of glass by coating C03C 17/00, C03C 25/10; coating or impregnation of mortars, concrete, stone or ceramics C04B 41/45, C04B 41/61, C04B 41/81; paints, varnishes, lacquers C09D; enamelling of metals, applying a vitreous layer to metals, chemical cleaning or de-greasing of metallic objects C23; electroplating C25D; treating of textile materials by liquids, gases or vapours D06B; laundering D06F; treating roads E01C; apparatus or processes for the preparation or treatment of photosensitive materials G03; apparatus or processes, restricted to a purpose
		fully provided for in a single other class, $\underline{\text{see}}$ the relevant class covering the
B05D	Unterklasse	purpose) [2] PROCESSES FOR APPLYING LIQUIDS OR OTHER FLUENT MATERIALS TO SURFACES, IN
8030	Unterklasse	GENERAL (apparatus for applying liquids or other fluent materials to surfaces B05B, B05C) [2]
B05D 1/00	Hauptgruppe	Processes for applying liquids or other fluent materials (B05D 5/00, B05D 7/00 take precedence) [2]
B05D 1/02	1-Punkt Untergruppe	. performed by spraying [2]
B05D 1/04	2-Punkt Untergruppe	involving the use of an electrostatic field [2]
B05D 1/06	3-Punkt Untergruppe	Applying particulate materials [2]
B05D 1/08	2-Punkt Untergruppe	Flame spraying [2]
B05D 1/10	3-Punkt Untergruppe	Applying particulate materials [2]
B05D 1/12	2-Punkt Untergruppe	Applying particulate materials (B05D 1/06, B05D 1/10 take precedence) [2]
B05D 1/14	3-Punkt Untergruppe	Flocking [2]
B05D 1/16	1-Punkt Untergruppe	. Flocking otherwise than by spraying [2]
B05D 1/18	1-Punkt Untergruppe	. performed by dipping [2]
B05D 1/20	2-Punkt Untergruppe	substances to be applied floating on a fluid [2]
B05D 1/22	2-Punkt Untergruppe	using fluidised-bed technique (fluidised-bed technique in general B01J 8/24) [2]
B05D 1/24	3-Punkt Untergruppe	Applying particulate materials [2]
B05D 1/26	1-Punkt Untergruppe	. performed by applying the liquid or other fluent material from an outlet device in contact with, or almost in contact with, the surface [2]
B05D 1/28	1-Punkt Untergruppe	. performed by transfer from the surfaces of elements carrying the liquid or other fluent material, e.g. brushes, pads, rollers [2]

B05D

Symbol	Тур	Titel
B05D 1/30	1-Punkt Untergruppe	. performed by gravity only, i.e. flow coating [2]
B05D 1/32	1-Punkt Untergruppe	. using means for protecting parts of a surface not to be coated, e.g. using stencils, resists [2]
B05D 1/34	1-Punkt Untergruppe	. Applying different liquids or other fluent materials simultaneously [2]
B05D 1/36	1-Punkt Untergruppe	. Successively applying liquids or other fluent materials, e.g. without intermediate treatment [2]
B05D 1/38	2-Punkt Untergruppe	with intermediate treatment (intermediate treatment per seB05D 3/00) [2]
B05D 1/40	1-Punkt Untergruppe	. Distributing applied liquids or other fluent materials by members moving relatively to surface [2]
B05D 1/42	2-Punkt Untergruppe	by non-rotary members [2]
B05D 3/00	Hauptgruppe	Pretreatment of surfaces to which liquids or other fluent materials are to be applied; After-treatment of applied coatings, e.g. intermediate treating of an applied coating preparatory to subsequent applications of liquids or other fluent materials (successively applying liquids or other fluent materials B05D 1/36; drying ovens F26B) [2]
B05D 3/02	1-Punkt Untergruppe	. by baking [2]
B05D 3/04	1-Punkt Untergruppe	. by exposure to gases [2]
B05D 3/06	1-Punkt Untergruppe	. by exposure to radiation (B05D 3/02 takes precedence) [2]
B05D 3/08	1-Punkt Untergruppe	. by flames [2]
B05D 3/10	1-Punkt Untergruppe	. by other chemical means [2]
B05D 3/12	1-Punkt Untergruppe	. by mechanical means [2]
B05D 3/14	1-Punkt Untergruppe	. by electrical means [2]
B05D 5/00	Hauptgruppe	Processes for applying liquids or other fluent materials to surfaces to obtain special surface effects, finishes or structures [2]
B05D 5/02	1-Punkt Untergruppe	. to obtain a matt or rough surface [2]
B05D 5/04	1-Punkt Untergruppe	. to obtain a surface receptive to ink or other liquid (B05D 5/02 takes precedence) [2]
B05D 5/06	1-Punkt Untergruppe	. to obtain multicolour or other optical effects (B05D 5/02 takes precedence) [2]
B05D 5/08	1-Punkt Untergruppe	. to obtain an anti-friction or anti-adhesive surface (rendering particulate materials free flowing in general, e.g. making them hydrophobic, B01J 2/30) [2]
B05D 5/10	1-Punkt Untergruppe	. to obtain an adhesive surface [2]
B05D 5/12	1-Punkt Untergruppe	. to obtain a coating with specific electrical properties [2]
B05D 7/00	Hauptgruppe	Processes, other than flocking, specially adapted for applying liquids or other fluent materials to particular surfaces or for applying particular liquids or other fluent materials [2]
B05D 7/02	1-Punkt Untergruppe	. to macromolecular substances, e.g. rubber (treatment or coating of shaped articles made of macromolecular substances C08J 7/00) [2]
B05D 7/04	2-Punkt Untergruppe	to surfaces of films or sheets (producing layered products by applying coatings of pasty or pulverulent plastics B29C 41/00, B32B 37/00) [2]
B05D 7/06	1-Punkt Untergruppe	. to wood [2]
B05D 7/08	2-Punkt Untergruppe	using synthetic lacquers or varnishes [2]
B05D 7/10	3-Punkt Untergruppe	based on cellulose derivatives [2]
B05D 7/12	1-Punkt Untergruppe	. to leather (chemical treatment of leather C14C; dyeing leather D06P) [2]

## B05D

Symbol	Тур	Titel
B05D 7/14	1-Punkt Untergruppe	. to metal, e.g. car bodies (involving a chemical reaction between the metal and the coating C23) [2]
B05D 7/16	2-Punkt Untergruppe	using synthetic lacquers or varnishes [2]
B05D 7/18	3-Punkt Untergruppe	based on cellulose derivatives [2]
B05D 7/20	1-Punkt Untergruppe	. to wires (for insulating electric cables H01B 13/16) [2]
B05D 7/22	1-Punkt Untergruppe	. to internal surfaces, e.g. of tubes [2]
B05D 7/24	1-Punkt Untergruppe	. for applying particular liquids or other fluent materials [2]
B05D 7/26	2-Punkt Untergruppe	synthetic lacquers or varnishes (B05D 7/08, B05D 7/16 take precedence) [2]