COOPERATIVE PATENT CLASSIFICATION

B PERFORMING OPERATIONS; TRANSPORTING
   (NOTES omitted)

PRINTING

B44 DECORATIVE ARTS
   (NOTE omitted)

B44C PRODUCING DECORATIVE EFFECTS (processes for applying liquids or other fluent materials to surfaces, in general B05D; shaping of plastics or substances in a plastic state B29C; printing processes to produce transfer pictures B41M 3/12; thermographic duplication or marking methods B41M 5/00); MOSAICS; TARSIA WORK (imitation of mosaic or tarsia work patterns B44F 11/04); PAPERHANGING { (labels G09F; multi-step processes for making paper labels or tags B31D 1/02) }

NOTE

In this subclass, the following expression is used with the meaning indicated:
   • “decorative effects”; when used in connection with the expressions “transfer picture” or “decalcomanias”, covers also “information”

WARNING

In this subclass non-limiting references (in the sense of paragraph 39 of the Guide to the IPC) may still be displayed in the scheme.

1/00 Processes, not specifically provided for elsewhere, for producing decorative surface effects (decorating textiles B06Q)
   1/005 . . . [by altering locally the surface material (surface treatment to obtain special artistic surface effects or finishes B44D 5/00)]
   1/02 . . . Pyrography
   1/04 . . . Producing precipitations (producing precipitations by electrolysis C25D)
   1/10 . . . Applying flat materials, e.g. leaflets, pieces of fabrics (paperhanging B44C 7/00)
   1/105 . . . [comprising an adhesive layer (decalcomania B44C 1/16; adhesive tapes C09J 7/20)]
   1/14 . . . Metallic leaves or foils, e.g. gold leaf
   1/145 . . . [Devices for applying metal leaves of foils]
   1/16 . . . for applying transfer pictures or the like
   1/162 . . . [Decalcomanias with a transfer layer comprising indicia with definite outlines such as letters and with means facilitating the desired fitting to the permanent base]
   1/165 . . . for decalcomanias; sheet material therefor (apparatus or machines for applying decalcomanias B05C)
   1/17 . . . Dry transfer
   1/1704 . . . . . [Decalcomanias provided with a particular decorative layer, e.g. specially adapted to allow the formation of a metallic or dyestuff layer on a substrate unsuitable for direct deposition (B44C 1/1716, B44C 1/1737 take precedence)]
   1/1708 . . . . . [Decalcomanias provided with a layer being specially adapted to facilitate their release from a temporary carrier (B44C 1/172, B44C 1/1741 take precedence)]
   1/1712 . . . . . [Decalcomanias applied under heat and pressure, e.g. provided with a heat activable adhesive]
   1/1716 . . . . . [Decalcomanias provided with a particular decorative layer, e.g. specially adapted to allow the formation of a metallic or dyestuff layer on a substrate unsuitable for direct deposition]
   1/172 . . . . . [Decalcomanias provided with a layer being specially adapted to facilitate their release from a temporary carrier]
   1/1725 . . . . . [using an intermediate support]
   1/1729 . . . . . [Hot stamping techniques]
   1/1733 . . . . . [Decalcomanias applied under pressure only, e.g. provided with a pressure sensitive adhesive]
   1/1737 . . . . . [Decalcomanias provided with a particular decorative layer, e.g. specially adapted to allow the formation of a metallic or dyestuff on a substrate unsuitable for direct deposition]
   1/1741 . . . . . [Decalcomanias provided with a layer being specially adapted to facilitate their release from a temporary carrier]
   1/1745 . . . . . [using an intermediate support]
   1/175 . . . Transfer using solvent
Processes, not specifically provided for elsewhere,

1/1752 . . . . [Decalcomanias provided with a particular decorative layer, e.g. being specially adapted to allow the formation of a metallic or dyestuff layer on a substrate unsuitable for direct deposition (B44C 1/1756, B44C 1/1758 take precedence)]

1/1754 . . . . [Decalcomanias provided with a layer being specially adapted to facilitate their release from a temporary carrier (B44C 1/1756, B44C 1/1758 take precedence)]

1/1756 . . . . [Decalcomanias applied under heat and pressure, e.g. provided with a heat activable adhesive]

1/1758 . . . . [Decalcomanias applied under pressure only, e.g. provided with a pressure sensitive layer]

1/18 . Applying ornamental structures, e.g. shaped bodies consisting of plastic material

1/20 . Applying plastic materials and superficially moulding the surface of these materials

1/22 . Removing surface-material, e.g. by engraving, by etching { (for multi-layer articles B44C 3/005)

1/221 . {using streams of abrasive particles]}

1/222 . {using machine-driven mechanical means]

1/224 . {manually]

1/225 . {by engraving]

1/227 . {by etching]

1/228 . {by laser radiation]

1/24 . Pressing or stamping ornamental designs on surfaces

1/26 . Inlaying with ornamental structures, e.g. niello work, tarsia work

1/28 . Uniting ornamental elements on a support, e.g. mosaics { (B44C 3/123 takes precedence)}

3/00 Processes, not specifically provided for elsewhere, for producing ornamental structures

3/005 . {Removing selectively parts of at least the upper layer of a multi-layer article]

3/02 . Superimposing layers { (B44C 3/005 takes precedence)]

3/025 . {Superimposing layers to produce ornamental relief structures]

3/04 . Modelling plastic materials, e.g. clay

3/042 . {producing a copy from an original structure]

3/044 . {Chemical modelling]

3/046 . {using a modelling surface, e.g. plate]

3/048 . . . {applying an additional decorative element, e.g. picture]

3/06 . Sculpturing

3/08 . Stamping or bending

3/082 . . . {comprising a cutting out operation]

3/085 . . . {stamping (B44C 3/082 takes precedence)]

3/087 . . . {bending (B44C 3/082 takes precedence)]

3/10 . Producing and filling perforations, e.g. tarsia plates

3/12 . Uniting ornamental elements to structures, e.g. mosaic plates

3/123 . . . {Mosaic constructs]

3/126 . . . {Devices for making mosaic constructs automatically]

5/00 Processes for producing special ornamental bodies

5/005 . {comprising inserts]