

CPC**COOPERATIVE PATENT CLASSIFICATION****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"

B44C 1/00

Processes, not specifically provided for elsewhere, for producing decorative surface effects (decorating textiles [D06Q](#))

B44C 1/005

- . {by altering locally the surface material (surface treatment to obtain special artistic surface effects or finishes [B44D 5/00](#))}

B44C 1/02

- . Pyrography

B44C 1/04

- . Producing precipitations (producing precipitations by electrolysis [C25D](#))

B44C 1/10

- . Applying flat materials, e.g. leaflets, pieces of fabrics (paperhanging [B44C 7/00](#))

B44C 1/105

- . . {comprising an adhesive layer (decalcomania [B44C 1/16](#); adhesive tapes [C09J 7/02](#))}

B44C 1/14

- . . metallic leaves or foils, e.g. gold leaf

B44C 1/145

- . . . {Devices for applying metal leaves of foils}

B44C 1/16

- . for applying transfer pictures or the like

B44C 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}

B44C 1/165

- . . For decalcomanias; sheet material therefor (apparatus or machines for applying decalcomanias [B65C](#))

B44C 1/17

- . . . Dry transfer

B44C 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)}

B44C 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)}

B44C 1/1712

- {Decalcomanias applied under heat and pressure, e.g. provided with a heat activable adhesive}

B44C 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}

- B44C 1/172 {Decalcomanias provided with a layer being specially adapted to facilitate their release from a temporary carrier}
- B44C 1/1725 {using an intermediate support}
- B44C 1/1729 {Hot stamping techniques}
- B44C 1/1733 {Decalcomanias applied under pressure only, e.g. provided with a pressure sensitive adhesive}
- B44C 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}
- B44C 1/1741 {Decalcomanias provided with a layer being specially adapted to facilitate their release from a temporary carrier}
- B44C 1/1745 {using an intermediate support}
- B44C 1/175 Transfer using solvent
- B44C 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)}
- B44C 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)}
- B44C 1/1756 {Decalcomanias applied under heat and pressure, e.g. provided with a heat activable adhesive}
- B44C 1/1758 {Decalcomanias applied under pressure only, e.g. provided with a pressure sensitive layer}
- B44C 1/18 Applying ornamental structures, e.g. shaped bodies consisting of plastic material
- B44C 1/20 Applying plastic materials and superficially modelling the surface of these materials
- B44C 1/205 {chemical modelling}
- B44C 1/22 Removing surface-material, e.g. by engraving, by etching {(for multi-layer articles [B44C 3/005](#))}
- B44C 1/221 {using streams of abrasive particles}
- B44C 1/222 {using machine-driven mechanical means}
- B44C 1/224 {manually}
- B44C 1/225 {by engraving}
- B44C 1/227 {by etching}
- B44C 1/228 {by laser radiation}
- B44C 1/24 Pressing or stamping ornamental designs on surfaces
- B44C 1/26 Inlaying with ornamental structures, e.g. niello work, tarsia work
- B44C 1/28 Uniting ornamental elements on a support, e.g. mosaics {([B44C 3/123](#) takes precedence)}

- B44C 3/00** **Processes, not specifically provided for elsewhere, for producing ornamental structures**
- B44C 3/005 {Removing selectively parts of at least the upper layer of a multi-layer article}
- B44C 3/02 Superimposing layers {([B44C 3/005](#) takes precedence)}
- B44C 3/025 {Superimposing layers to produce ornamental relief structures}

- B44C 3/04 . Modelling plastic materials, e.g. clay
- B44C 3/042 . . {producing a copy from an original structure}
- B44C 3/044 . . {Chemical modelling}
- B44C 3/046 . . {using a modelling surface e.g. plate}
- B44C 3/048 . . . {applying an additional decorative element, e.g. picture}
- B44C 3/06 . Sculpturing
- B44C 3/08 . Stamping or bending
- B44C 3/082 . . {comprising a cutting out operation}
- B44C 3/085 . . {stamping (B44C 3/082 takes precedence)}
- B44C 3/087 . . {bending (B44C 3/082 takes precedence)}
- B44C 3/10 . Producing and filling perforations, e.g. tarsia plates
- B44C 3/12 . uniting ornamental elements to structures, e.g. mosaic plates
- B44C 3/123 . . {Mosaic constructs}
- B44C 3/126 . . {Devices for making mosaic constructs automatically}

B44C 5/00**Processes for producing special ornamental bodies**

- B44C 5/005 . {comprising inserts}
- B44C 5/02 . Mountings for pictures; mountings of horns on plates
- B44C 5/04 . Ornamental plaques, e.g. decorative panels, decorative veneers
- B44C 5/0407 . . {containing glass elements}
- B44C 5/0415 . . {containing metallic elements}
- B44C 5/0423 . . {containing fibreglass elements}
- B44C 5/043 . . {containing wooden elements}
- B44C 5/0438 . . {containing stone elements}
- B44C 5/0446 . . {bearing graphical information}
- B44C 5/0453 . . {produced by processes involving moulding}
- B44C 5/0461 . . {used as wall coverings}
- B44C 5/0469 . . {comprising a decorative sheet and a core formed by one or more resin impregnated sheets of paper}
- B44C 5/0476 . . . {with abrasion resistant properties}
- B44C 5/0484 . . . {containing metallic elements}
- B44C 5/0492 . . . {containing wooden elements}
- B44C 5/06 . Natural ornaments; imitations thereof (artificial flowers, fruit, leaves [A41G 1/00](#); artificial feathers [A41G 11/00](#))
- B44C 5/08 . Leaded lights (imitations thereof [B44F 1/06](#); joining glass surfaces to glass surfaces or to surfaces of other inorganic material to form a layered product [C03C 27/00](#))

B44C 7/00**Paperhanging**

- B44C 7/02 . Machines, apparatus, tools or accessories therefor (implements or apparatus for removing paint covering adhering to surfaces [B44D 3/16](#))
- B44C 7/022 . . {Tapestry work}
- B44C 7/025 . . {for cutting wallpaper}

- B44C 7/027
 - • {Machines, apparatus, tools or accessories for removing wall paper (cleaning, walls or wall coverings [A47L 11/00](#))}
- B44C 7/04
 - • for applying adhesive
- B44C 7/06
 - • for applying the paper to the surface to be covered
- B44C 7/08
 - • for finishing operations