

**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 ( <a href="#">B44C 1/1756</a> , <a href="#">B44C 1/1758</a> take precedence ) }
B44C 1/1754	....	{ Decalcomanias provided with a layer being specially adapted to facilitate their release from a temporary carrier ( <a href="#">B44C 1/175F</a> , <a href="#">B44C 1/1758</a> 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 ( <a href="#">for multi-layer articles B44C 3/005</a> )
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 ( <a href="#">B44C 3/123</a> takes precedence )
<b>B44C 3/00</b>		<b>Processes, not specifically provided for elsewhere, for producing ornamental structures</b>

- 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