

**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"

**Guidance heading:****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 1/175E</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) }

**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