

Title (en)

Process for decorating composite articles such as skis, surfboards or skateboards

Title (de)

Verfahren zum Dekorieren von Verbundkörpern wie Ski, Surfbretter oder Skateboards

Title (fr)

Procédé de décoration d'un article composite du type ski, surf ou planche à roulette

Publication

EP 0774365 B1 20010801 (FR)

Application

EP 96115909 A 19961004

Priority

FR 9513758 A 19951115

Abstract (en)

[origin: EP0774365A1] The procedure consists of preparing the decorative layer and assembling it with a reinforcing structure of the article, based on a hot-melt resin, during a final hot pressing stage. During a first stage the decoration is transferred by a sublimable ink method to one side (100) of a transparent or translucent plastic material (1). In a second stage a layer of a contrasting material (3) of a non-anodised aluminium, dry natural or synthetic fibres, or wood, e.g. of a non-anodised aluminium foil coated on both faces with an ionomer-type olefin copolymer film. In other variants the contrasting layer can be of a woven or non-woven textile made from glass, carbon, polyester or aramid fibres.

IPC 1-7

B44C 1/17; **B41M 5/035**; **A63C 5/00**

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CPC (source: EP US)

A63C 5/003 (2013.01 - EP US); **B41M 5/035** (2013.01 - EP US); **B44C 1/1716** (2013.01 - EP US); **B41M 7/0027** (2013.01 - EP US); **Y10T 428/2481** (2015.01 - EP US); **Y10T 428/24843** (2015.01 - EP US); **Y10T 428/24917** (2015.01 - EP US)

Cited by

EP0936080A3; EP1500414A1; FR2857880A1; US6315855B1; US7338066B2; WO9914057A1; EP0850785B1; EP2353671A1; EP3991982A1; FR3115493A1; US11840106B2

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