

Title (en)

Support for sublimable colour transfer for decorating objects and artifacts and the process thereof

Title (de)

Träger für den Sublimationsübertragungsdruck zur Dekoration von (Kunst-)Gegenständen und das Verfahren dazu

Title (fr)

Support pour le transfert de couleur par sublimation afin de décorer des objets issus de l'artisanat et procédé

Publication

EP 0950541 A3 20010801 (EN)

Application

EP 99107092 A 19990412

Priority

IT MI980781 A 19980415

Abstract (en)

[origin: EP0950541A2] Sublimable colour flexible transfer support to decorate various objects by means of the transfer technique, wherein the supporting layer is constituted by a film, or a layer or a strip from gas-tight thermoformable support such as polyvinyl alcohol; process for the realisation of said transfer support, comprising the following steps: preparing a metal matrix by photoengraving or the like; applying a sublimable colour decoration by means of said matrix on to a support from a flexible, non-extensible material such as polypropylene or the like, according to known techniques of rotogravure and the like; and transferring then said decoration from said support from polypropylene to a flexible supporting base from gas-tight thermoformable plastic material such as polyvinyl alcohol, by heat compression direct contact of the support from polypropylene with said supporting layer

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

IPC 8 full level

B41M 5/035 (2006.01); **B44C 1/17** (2006.01)

CPC (source: EP)

B41M 5/035 (2013.01); **B44C 1/1712** (2013.01)

Citation (search report)

- [PX] EP 0857581 A1 19980812 - VIV INT SPA [IT]
- [PX] EP 0888905 A2 19990107 - VIV INT SPA [IT]
- [XA] FR 2719805 A1 19951117 - WERLIG AG [CH]
- [A] EP 0550050 A1 19930707 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [XA] DATABASE WPI Section Ch Week 198505, Derwent World Patents Index; Class A87, AN 1985-028405, XP002168253
- [XA] PATENT ABSTRACTS OF JAPAN vol. 014, no. 399 (M - 1017) 29 August 1990 (1990-08-29) & DATABASE WPI Week 199029, Derwent World Patents Index; AN 1990-221735

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EP1177875A1; DE10154732A1

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