

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

IPC 1-7

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

IPC 8 full level

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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]
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- [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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