

Title (en)

Glass or ceramic article with printed image

Title (de)

Gegenstand aus Glas oder Keramik mit aufgebrachtem Aufdruck

Title (fr)

Article en verre ou céramique avec image imprimée

Publication

EP 1371496 A3 20050803 (DE)

Application

EP 03076729 A 20030604

Priority

DE 10226561 A 20020614

Abstract (en)

[origin: EP1371496A2] The object has a printed image applied using a non-digital printing technique, e.g. an offset or screen printing technique, at least part of the surface of the object provided with a digital printed image (4) applied via a digital printing technique, providing alphanumeric characters and/or symbols, or a barcode. The digital printed image may be provided via a ceramic toner. An Independent claim for a method for decorating a glass or ceramic glass object by application of a printed image via a non-digital printing technique is also included.

IPC 1-7

B41M 1/34; **B41M 3/00**

IPC 8 full level

B41J 2/44 (2006.01); **A61J 1/14** (2006.01); **A61J 9/00** (2006.01); **B41M 1/34** (2006.01); **G03G 9/087** (2006.01); **G03G 15/22** (2006.01)

CPC (source: EP US)

B41M 1/34 (2013.01 - EP US); **B41M 3/008** (2013.01 - EP US); **B41M 5/0047** (2013.01 - EP US); **B41M 5/007** (2013.01 - EP US); **F24C 15/10** (2013.01 - EP US); **B41M 7/009** (2013.01 - EP US); **Y10T 428/24802** (2015.01 - EP US); **Y10T 428/24926** (2015.01 - EP US)

Citation (search report)

- [E] WO 03101737 A1 20031211 - ARGON HT S R L [IT], et al
- [X] EP 0433137 A2 19910619 - SAINT GOBAIN VITRAGE [FR], et al
- [X] DE 3820340 C1 19890622
- [DA] DE 19849500 A1 20000511 - SCHOTT GLAS [DE], et al
- [A] US 2001039890 A1 20011115 - ZIMMER MICHAEL [DE], et al

Cited by

EP3170673A1; WO2014060918A1; WO2023099677A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1371496 A2 20031217; **EP 1371496 A3 20050803**; **EP 1371496 B1 20100106**; AT E454271 T1 20100115; CA 2432328 A1 20031214; CN 101290145 A 20081022; CN 1489008 A 20040414; DE 10226561 A1 20040108; DE 10226561 B4 20061228; DE 50312310 D1 20100225; ES 2337132 T3 20100421; JP 2004142421 A 20040520; US 2004071942 A1 20040415; US 2006159852 A1 20060720

DOCDB simple family (application)

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