

Title (en)

DEVICE FOR BORDERLESS PRINTING OF IMAGES USING AN INK JET PRINTER

Title (de)

VORRICHTUNG ZUM RANDLOSBEDRUCKEN VON BILDMATERIAL MITTELS EINES INK-JET-PRINTERS

Title (fr)

DISPOSITIF D'IMPRESSION SANS CADRE D'IMAGES AU MOYEN D'UNE IMPRIMANTE A JET D'ENCRE

Publication

**EP 1307345 A1 20030507 (DE)**

Application

**EP 01960434 A 20010702**

Priority

- DE 10037952 A 20000803
- EP 0107515 W 20010702

Abstract (en)

[origin: WO0211990A1] The invention relates to a device for borderless printing of images using an ink jet printer. During the printing process, the image lies on a support surface and is supplied with printing ink. The aim of the inventive device is to avoid said support surface being smeared. In order to achieve this, the support surface is at least partially provided with a means for repelling the printing ink and is provided with recesses.

IPC 1-7

**B41J 11/06**

IPC 8 full level

**B41J 2/18** (2006.01); **B41J 2/185** (2006.01); **B41J 11/00** (2006.01); **B41J 11/06** (2006.01)

CPC (source: EP US)

**B41J 11/0065** (2013.01 - EP US); **B41J 11/0085** (2013.01 - EP US); **B41J 11/06** (2013.01 - EP US)

Citation (search report)

See references of WO 0211990A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0211990 A1 20020214**; DE 10037952 A1 20020221; EP 1307345 A1 20030507; JP 2004505803 A 20040226; US 6733109 B1 20040511

DOCDB simple family (application)

**EP 0107515 W 20010702**; DE 10037952 A 20000803; EP 01960434 A 20010702; JP 2002517308 A 20010702; US 35728103 A 20030203