

Title (en)

Method and means for applying a printed ink on a foil unwound from a roll

Title (de)

Verfahren und Vorrichtung zum Aufbringen eines Farbdruckes auf eine von einer Rolle abgewickelten Folie

Title (fr)

Procédé et dispositif pour appliquer une encre sur un film déroulé d'un rouleau

Publication

EP 1533117 B1 20140409 (DE)

Application

EP 04027153 A 20041116

Priority

DE 10354553 A 20031121

Abstract (en)

[origin: EP1533117A1] The method for color printing a colorless foil (2) with a stabilizing coating unwound from a roll (15) involves transport of this foil to a color printing unit (3) and from there to a cylindrical drying element (5). Subsequently the stabilizing backing is removed and a foaming process is used to produce a profile incorporating the proposed printed foil. An independent claim is also included for an installation for implementation of the proposed method.

IPC 8 full level

B41F 23/04 (2006.01)

CPC (source: EP)

B41F 23/0403 (2013.01)

Citation (examination)

- DE 4325725 A1 19950202 - CLEANPACK GMBH INNOVATIVE VERP [DE]
- DE 19930986 A1 20000113 - CIBA SC HOLDING AG [CH]
- US 1845260 A 19320216 - FRANCOISE EDWARD C

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1533117 A1 20050525; EP 1533117 B1 20140409; DE 10354553 B3 20050616; DK 1533117 T3 20140707; ES 2466380 T3 20140610; PL 1533117 T3 20140930

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