

Title (en)

Process for printing words and/or graphics on a multilayer laminate for containers of pourable products

Title (de)

Verfahren zum Drucken von Wörtern und/oder Graphiken auf einem mehrschichtigen Laminat für Behälter für fließfähige Erzeugnisse

Title (fr)

Processus d'impression de mots et/ou graphiques sur un stratifié multicouches pour des récipients contenant des produits versables

Publication

EP 2014478 A2 20090114 (EN)

Application

EP 08002446 A 20080211

Priority

IT MI20071404 A 20070713

Abstract (en)

The present invention relates to a process for printing graphics and/or words visible on the inner surface of a multilayer laminate container for pourable products. The process comprises the step to deposit ink on at least one layer of a multilayer laminate, which is provided with at least one layer made of metal material and/or at least one layer made of paper material, for example paperboard or card. Advantageously, the ink is directly applied to/deposited on the inner face of the layer made of metal material or the inner face of the layer made of paper material, i.e. on the side intended to face the inside of the container when ready for use. The ink or inks applied to/deposited on the metal/paper layer define words and/or graphics visible on the inner surface of the container, through a transparent protective film.

IPC 8 full level

B41M 1/28 (2006.01); **B41M 3/00** (2006.01)

CPC (source: EP)

B41M 3/00 (2013.01); **B41M 5/0058** (2013.01)

Citation (applicant)

- EP 0468864 A1 19920129 - VENTHENAT PAPETERIES DES CHARE [FR]
- GB 2231322 A 19901114 - BASS NEIL
- IT 1323482 B1 20040910 - ARIETE FATTORIA LATTE SANO S P [IT]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2014478 A2 20090114; EP 2014478 A3 20091125; IT MI20071404 A1 20090114

DOCDB simple family (application)

EP 08002446 A 20080211; IT MI20071404 A 20070713