

Title (en)
Glueing unit for a bottom laying device

Title (de)
Leimwerk für eine Bodenlegevorrichtung

Title (fr)
Unité d'encollage pour dispositif poseur de fonds

Publication
EP 1424137 A3 20070411 (DE)

Application
EP 03025551 A 20031108

Priority
DE 10255485 A 20021127

Abstract (en)
[origin: EP1424137A2] Gluing device for a bottom-layering device for cross bottom bags comprises a glue reservoir (1) or a glue source, a dosing roller (2) in contact with the glue reservoir or source, a glue-application roller (3) which can be in contact with the glue reservoir or source, and a format roller (4) in contact with the glue-application roller and transferring glue (9) from this roller onto a bottom label or cross bottom. The dosing roller and/or the glue-application roller are at least sequentially brought into contact with the glue source and the glue reservoir. Preferred Features: The direction of rotation (C) of the dosing roller is reversible. At least the dosing roller has its own drive motor.

IPC 8 full level
B05C 1/08 (2006.01); **B31B 19/62** (2006.01); **B31B 29/60** (2006.01); **B31B 50/62** (2017.01)

CPC (source: EP US)
B05C 1/0813 (2013.01 - EP US); **B05C 1/0834** (2013.01 - EP US); **B31B 70/62** (2017.07 - EP US); **B31B 70/60** (2017.07 - EP US); **B31B 2150/00** (2017.07 - EP US); **B31B 2160/20** (2017.07 - EP US); **Y10T 156/1798** (2015.01 - EP US)

Citation (search report)
• [A] DE 19702364 C1 19980423 - WINDMOELLER & HOELSCHER [DE]
• [A] EP 0362174 A1 19900404 - BTG KAELE INVENTING AB [SE]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)
AL LT LV MK

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 03025551 A 20031108; AT 03025551 T 20031108; CA 2450960 A 20031127; DE 10255485 A 20021127; DE 50309911 T 20031108; ES 03025551 T 20031108; US 72106803 A 20031126