

Title (en)

Glue method and applicator

Title (de)

Beleimungsverfahren und -vorrichtung

Title (fr)

Procédé et dispositif d'encollage

Publication

EP 1616799 A1 20060118 (DE)

Application

EP 05012081 A 20050604

Priority

DE 102004033512 A 20040710

Abstract (en)

The assembly to apply glue to labels has an initial applicator with jets to apply the glue in local points, and a final stage where vertical glue strips are formed by a glue bar (5). The bar has a main glue channel (6) with outflow openings (7). A valve and jet body (8) is in front of each outflow opening, with a sprung non-return valve (9), a glue channel (16) and a glue delivery opening (17).

IPC 8 full level

B65C 9/22 (2006.01)

CPC (source: EP)

B65C 9/22 (2013.01); **B65C 9/2208** (2013.01); **B65C 9/2239** (2013.01)

Citation (search report)

- [DA] DE 3435103 A1 19860403 - LANGGUTH GMBH & CO [DE]
- [A] DE 19821253 A1 19991118 - GERSTBERGER HELMUT [DE]
- [A] FR 2475494 A1 19810814 - BOEUF JOSEPH [FR]
- [A] US 3642556 A 19720215 - MANIACI THEODORE

Cited by

CN111358105A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1616799 A1 20060118; EP 1616799 B1 20060927; AT E340740 T1 20061015; DE 102004033512 A1 20060202;
DE 502005000120 D1 20061109

DOCDB simple family (application)

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