

Title (en)

Device for applying adhesive to a material web, banderole or similar

Title (de)

Vorrichtung zum Beleimen von Materialbahnen, Banderolen oder dergleichen

Title (fr)

Dispositif pour encoller des bandes, des banderoles ou similaires

Publication

EP 0897872 B1 20040102 (DE)

Application

EP 98114266 A 19980730

Priority

DE 19736388 A 19970821

Abstract (en)

[origin: EP0897872A1] In a process and assembly to apply an adhesive to the rear face of a label, banderole or wrapping strap (10), the supply of labels (10) is transported by a suction belt (15) on a descending conveyer backing tape (16) which is inclined at a slight angle to the vertical. The application of adhesive is effected by horizontal jets (30,31) directed at the labels (10). When the adhesive jets (30,31) are active, a pre-glued label (10) is always located directly beneath the jet (30,31) station.

IPC 1-7

B65C 9/22; B65C 9/08

IPC 8 full level

B65C 9/20 (2006.01); **B05C 5/00** (2006.01); **B65C 9/08** (2006.01); **B65C 9/22** (2006.01)

CPC (source: EP US)

B65C 9/08 (2013.01 - EP US); **B65C 9/221** (2013.01 - EP US); **Y10T 156/1798** (2015.01 - EP US)

Citation (examination)

- US 5558743 A 19960924 - FOCKE HEINZ [DE], et al
- EP 0389393 A1 19900926 - HACHELLE AUTOMATISATION [FR]
- EP 0844181 A1 19980527 - FOCKE & CO [DE]

Cited by

CN113650905A

Designated contracting state (EPC)

CH DE GB IT LI

DOCDB simple family (publication)

EP 0897872 A1 19990224; EP 0897872 B1 20040102; BR 9803204 A 19991026; CN 1093070 C 20021023; CN 1212907 A 19990407;
DE 19736388 A1 19990225; DE 59810519 D1 20040205; JP H11128802 A 19990518; KR 19990023564 A 19990325; US 6050320 A 20000418

DOCDB simple family (application)

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JP 23479698 A 19980821; KR 19980032834 A 19980813; US 13332598 A 19980813