

Title (en)

Adhesive applicator

Title (de)

Klebstoff-Auftragvorrichtung

Title (fr)

Dispositif d'application d'adhésif

Publication

EP 0777983 A3 19990421 (DE)

Application

EP 96119139 A 19961129

Priority

DE 19545800 A 19951208

Abstract (en)

[origin: EP0777983A2] A heatable basic body (28) has a duct (29) exposed to the hot-melt adhesive. At least one finger (14) with at least one adhesive-duct discharges the adhesive onto the surface being coated. The finger is set vibrating by a drive mechanism (34). the finger is divided into a number of small plates (36a,b,c) each possessing a duct for adhesive. The plates are separately spring mounted in a direction coinciding with the discharge direction of the adhesive. A rotor (60,61) rotates the finger on a rotational axis parallel with the discharge direction of the adhesive. The adhesive applicator head (13) has a pivot link (68).

IPC 1-7

A43D 25/18

IPC 8 full level

A43D 25/18 (2006.01)

CPC (source: EP)

A43D 25/18 (2013.01)

Citation (search report)

- [Y] US 2097573 A 19371102 - NEWHALL CARL A
- [YA] EP 0202413 A1 19861126 - NORDSON CORP [US]
- [A] EP 0471504 A2 19920219 - BRITISH UNITED SHOE MACHINERY [GB], et al

Designated contracting state (EPC)

DE ES FR GB IT PT

DOCDB simple family (publication)

EP 0777983 A2 19970611; EP 0777983 A3 19990421; DE 19545800 A1 19970612; DE 19545800 C2 19971023

DOCDB simple family (application)

EP 96119139 A 19961129; DE 19545800 A 19951208