

Title (en)
Fluid materials applying device

Title (de)
Vorrichtung zum Auftragen von fließfähigen Stoffen

Title (fr)
Appareil pour l'application de produits fluides

Publication
EP 1669138 B1 20070530 (DE)

Application
EP 05026303 A 20051202

Priority
DE 202004019068 U 20041209

Abstract (en)
[origin: EP1669138A1] A system for applying fluids, e.g. adhesive, paint etc., onto a moving sheet feed of material (6) has a number of dosing heads (4) mounted with adjustable spacing on an overhead support (3) and with the dosing ends closely positioned over the material by drive rollers each side of the dosing heads. The rollers press the material onto alignment plates and onto pressure rollers. The close spacing of the rollers and dosing jets ensure an improved material feed. The alignment plate has at least segments.

IPC 8 full level
B05C 5/02 (2006.01); **B05C 13/00** (2006.01); **B65G 13/00** (2006.01)

CPC (source: EP)
B05C 5/027 (2013.01); **B05C 13/00** (2013.01)

Cited by
CN112191447A; CN103357541A

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1669138 A1 20060614; EP 1669138 B1 20070530; AT E363342 T1 20070615; DE 202004019068 U1 20050414;
DE 502005000778 D1 20070712

DOCDB simple family (application)
EP 05026303 A 20051202; AT 05026303 T 20051202; DE 202004019068 U 20041209; DE 502005000778 T 20051202