

Title (en)

Device for humidifying a material in web form

Title (de)

Vorrichtung zum Befeuchten von bahnförmigem Material

Title (fr)

Dispositif pour humidifier un matériau en forme de bande

Publication

EP 1028356 A3 20011121 (DE)

Application

EP 99124298 A 19991206

Priority

DE 19905824 A 19990212

Abstract (en)

[origin: EP1028356A2] The arrangement has an inlet opening (26) and an outlet opening (24) for the strip material (28,30) and an application device between the openings. The openings are arranged between at least two moistening arms (16,18) and are connected together via a groove (32) running between the openings and open at the edge. An Independent claim is also included for an application of the arrangement to a digital printer in connection with a fixer.

IPC 1-7

G03G 15/00; **B41F 23/02**; **B65H 23/00**; **B65H 37/00**

IPC 8 full level

B41F 23/02 (2006.01); **B65H 23/00** (2006.01); **B65H 37/00** (2006.01); **G03G 15/00** (2006.01)

CPC (source: EP US)

B41F 23/02 (2013.01 - EP US); **B65H 23/00** (2013.01 - EP US); **B65H 37/00** (2013.01 - EP US); **G03G 15/6573** (2013.01 - EP US); **B65H 2301/5142** (2013.01 - EP US); **G03G 2215/00455** (2013.01 - EP US); **G03G 2215/0067** (2013.01 - EP US)

Citation (search report)

- [A] DE 19615198 C1 19970724 - GRAFOTEC GMBH [DE]
- [A] DE 3535330 A1 19870409 - FLORJANCIC PETER [DE]
- [A] DE 312388 C

Cited by

CN112374263A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 99124298 A 19991206; DE 19905824 A 19990212; DE 59909905 T 19991206; JP 2000034470 A 20000214; US 33465699 A 19990617