

Title (en)

APPARATUS FOR SUPPLYING VAPOUR TO A WEB SUCH AS A PAPER WEB

Publication

EP 0275914 B1 19930804 (DE)

Application

EP 88100379 A 19880113

Priority

DE 3701406 A 19870120

Abstract (en)

[origin: EP0275914A2] The device possesses a steam distributor (9). Vents (11, 13 and 15) for the discharge of the steam are provided in a housing wall (10) delimiting a steaming space (5). The exit directions of the vents (13) in an entry zone (7) and/or of the vents (15) in an exit zone (8) are inclined towards a main zone (6) lying between them. This results in a barrier considerably reducing the escape of steam from the steaming space.
<IMAGE>

IPC 1-7

D21F 7/00

IPC 8 full level

D21F 7/00 (2006.01)

CPC (source: EP US)

D21F 7/00 (2013.01 - EP US); **D21F 7/008** (2013.01 - EP US)

Cited by

DE4125062A1; EP0528160A1; EP0531739A1; US5355595A; EP0609544A1; US5914008A; US5211813A; WO9114045A1

Designated contracting state (EPC)

AT BE CH ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0275914 A2 19880727; EP 0275914 A3 19910417; EP 0275914 B1 19930804; AT E92556 T1 19930815; CA 1296937 C 19920310;
DE 3701406 A1 19880728; DE 3701406 C2 19881027; ES 2042603 T3 19931216; US 4915788 A 19900410

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US 30207589 A 19890124