

Title (en)

DEVICE FOR APPLYING A TREATMENT LIQUID TO A WEB

Title (de)

VORRICHTUNG ZUM AUFTRAGEN EINER BEHANDLUNGSFLÜSSIGKEIT AUF EINE WARENBAHN

Title (fr)

DISPOSITIF POUR APPLIQUER UN LIQUIDE DE TRAITEMENT SUR UNE BANDE DE TISSU

Publication

EP 0847459 B1 19990811 (DE)

Application

EP 96913442 A 19960430

Priority

- DE 9600744 W 19960430
- DE 19531663 A 19950829

Abstract (en)

[origin: DE19531663A1] An application device (100) comprises a wedge-shaped trough (4) tapering towards the bottom, through which the web (1) is taken from top to bottom and which is sealed at the lower end by a horizontal hose (9). On one side the hose (9) bears on the web (1) while the web (1) leads along the lower end of the side surface (4") of the trough (4) on the opposite side. The side surface (4") is formed on a counter-bearer (11), the underside (21) of which is concave so that a deflection roller (20) fitted beneath it can be placed as high as possible and the free web section (1'') from the hose gap (12) to the point (1'') at which it runs on the deflection roller (20) is as short as possible.

IPC 1-7

D06B 3/18; **D06B 7/08**

IPC 8 full level

D06B 1/06 (2006.01); **D06B 1/08** (2006.01); **D06B 3/18** (2006.01); **D06B 7/08** (2006.01)

CPC (source: EP US)

D06B 3/18 (2013.01 - EP US); **D06B 7/08** (2013.01 - EP US)

Designated contracting state (EPC)

CH DE GB IT LI NL

DOCDB simple family (publication)

DE 19531663 A1 19970306; **DE 19531663 C2 19970814**; DE 59602735 D1 19990916; EP 0847459 A1 19980617; EP 0847459 B1 19990811; JP 2933722 B2 19990816; JP H10511148 A 19981027; US 5954879 A 19990921; WO 9708375 A1 19970306

DOCDB simple family (application)

DE 19531663 A 19950829; DE 59602735 T 19960430; DE 9600744 W 19960430; EP 96913442 A 19960430; JP 50967097 A 19960430; US 2951298 A 19980227