

Title (en)

Method and device for treating a running web with a liquid

Title (de)

Verfahren und Vorrichtung zur Behandlung einer laufenden Bahn mit Flotte

Title (fr)

Procédé et dispositif pour le traitement d'une bande en mouvement avec un liquide

Publication

**EP 1548168 A3 20060524 (DE)**

Application

**EP 04106658 A 20041209**

Priority

DE 10360383 A 20031222

Abstract (en)

[origin: EP1548168A2] A continuous fabric (W) is treated with a mixture of liquid and steam applied through jets (7, 8) as the fabric runs over rollers (29, 30). The liquid is drained into a tray (1) and recycled by a pump (6). The fabric initially runs through the tray (1) on the, first roller (29) before proceeding to the second roller (30). Steam is introduced into the liquid by a steam injector (11). An independent claim is also included for the corresponding equipment, using at least one of the applicators (7, 8). A valve (10) allows one applicator (8) to be shut off.

IPC 8 full level

**D06B 3/20** (2006.01); **D06B 1/02** (2006.01); **D06B 23/22** (2006.01)

CPC (source: EP)

**D06B 1/02** (2013.01); **D06B 3/20** (2013.01); **D06B 23/22** (2013.01)

Citation (search report)

- [X] US 4534189 A 19850813 - CLIFFORD ALBERT F [US]
- [XA] EP 0352591 A1 19900131 - KLEINWEFERS RAMISCH GMBH [DE]
- [A] GB 1518885 A 19780726 - ROBUR WERKE ZITTAU VEB
- [X] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 02 28 February 1997 (1997-02-28)

Cited by

CN108301153A

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1548168 A2 20050629; EP 1548168 A3 20060524; DE 10360383 A1 20050721**

DOCDB simple family (application)

**EP 04106658 A 20041209; DE 10360383 A 20031222**