

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 - KLEINEWEFERS RAMISCH GMBH [DE]
- [A] GB 1518895 A 19780726 - ROBUR WERKE ZITTAU VEB
- [X] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 02 28 February 1997 (1997-02-28)

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CN108301153A

Designated contracting state (EPC)

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

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