

Title (en)

Apparatus for and method of heat treatment of textile webs

Title (de)

Vorrichtung und Verfahren zur Wärmebehandlung von textilen Warenbahnen

Title (fr)

Dispositif et procédé de traitement thermique de bandes de matériau textile

Publication

EP 1830146 B1 20120111 (DE)

Application

EP 07001415 A 20070123

Priority

DE 102006011466 A 20060313

Abstract (en)

[origin: EP1830146A2] An initial treatment zone (1) in the direction (21) of web transport, is designed to force air through the textile web (7). Equipment removing used air from the air jet zones, is connected to this initial treatment zone, such that outgoing air is directed through the web. A fan (12) induces the outgoing air and is located near the initial zone, in order to draw it through the web, or force it through under pressure. First and second fans (11, 12) are used, the initial treatment zone being located between them. An independent claim is included for the corresponding method.

IPC 8 full level

F26B 13/10 (2006.01)

CPC (source: EP)

F26B 13/101 (2013.01); **F26B 13/12** (2013.01)

Citation (examination)

DE 2302107 A1 19740718 - BUETTNER SCHILDE HAAS AG

Cited by

DE102012102096A1; DE102010006577A1; CN111829316A; EP2354740A2; EP2639535A2

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