

Title (en)
Machine for the wet treatment of textile fabrics in roped form

Title (de)
Nassbehandlungsmaschine für strangförmiges Textilgut

Title (fr)
Machine pour le traitement au mouillé des tissus sous forme de boyau

Publication
EP 1526206 B1 20100922 (DE)

Application
EP 04024837 A 20041019

Priority
DE 10349374 A 20031021

Abstract (en)
[origin: EP1526206A2] The assembly to give textile piecegoods a wet treatment process, e.g. dyeing, has a closed vessel (1) with a venturi jet (6) using a gas transport medium of air or an air/steam mixture to move the fabric (4) in a closed loop in a given direction (10). The jet has a ring jet gap, defined on one side by a jet cone with a channel passages. The dyestuff is delivered (21,39) for application to the moving fabric, in the direction of material movement, between the jet opening and a reel (5) which lifts the fabric out of the vessel dwell chamber.

IPC 8 full level
D06B 3/24 (2006.01); **D06B 3/28** (2006.01); **D06B 3/26** (2006.01)

CPC (source: EP KR US)
D06B 3/24 (2013.01 - KR); **D06B 3/26** (2013.01 - KR); **D06B 3/28** (2013.01 - EP US)

Citation (examination)
GB 2380205 A 20030402 - FALMER INVESTMENT LTD [VG]

Cited by
CN106894178A; ITMI20100457A1; WO2011117763A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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