

Title (en)

Method and device for rinsing fabric in roped form

Title (de)

Verfahren und Vorrichtung zum Spülen von strangförmigem Textilgut

Title (fr)

Procédé et dispositif pour le rinçage d'un tissu sous forme de boyau

Publication

EP 1526203 B1 20090325 (DE)

Application

EP 04024826 A 20041019

Priority

DE 10349375 A 20031021

Abstract (en)

[origin: EP1526203A1] The machine, for rinsing textile piecegoods (4), recirculates them in a continuous loop through a venturi transport jet (6) in the vessel (1) through a gas transport medium of air or an air/steam mixture. The rinsing fluid is sprayed (21,36) on to the piecegoods in their direction of travel (10), before and/or after the jet. The amount of sprayed fluid in a time unit and/or the fabric movement speed is set by a control unit (33) according to data specific to the fabric and/or specific to the machine and/or specific to the rinsing action.

IPC 8 full level

D06B 3/28 (2006.01); **D06B 3/24** (2006.01); **D06B 21/02** (2006.01)

CPC (source: EP KR US)

D06B 3/24 (2013.01 - KR); **D06B 3/28** (2013.01 - EP KR US); **D06B 3/36** (2013.01 - EP)

Designated contracting state (EPC)

DE IT TR

DOCDB simple family (publication)

EP 1526203 A1 20050427; **EP 1526203 B1 20090325**; CN 1306099 C 20070321; CN 1616738 A 20050518; DE 10349375 A1 20050602; DE 10349375 B4 20080410; DE 502004009210 D1 20090507; HK 1073136 A1 20050923; KR 100717106 B1 20070511; KR 20050038572 A 20050427; US 2006180182 A1 20060817

DOCDB simple family (application)

EP 04024826 A 20041019; CN 200410086069 A 20041020; DE 10349375 A 20031021; DE 502004009210 T 20041019; HK 05106728 A 20050804; KR 20040084390 A 20041021; US 96733604 A 20041019