

Title (en)

DEVICE AND METHOD FOR CLEANING AND EXAMINING THE HOLES OF A NOZZLE STRIP

Title (de)

VORRICHTUNG UND VERFAHREN ZUR REINIGUNG UND ÜBERPRÜFUNG DER LÖCHER EINES DÜSENSTREIFENS

Title (fr)

DISPOSITIF ET PROCEDE DE NETTOYAGE ET DE VERIFICATION DES ORIFICES D'UNE LIGNE DE TUYERES

Publication

EP 1856318 A1 20071121 (DE)

Application

EP 06701119 A 20060109

Priority

- EP 2006000428 W 20060119
- DE 102005008413 A 20050224

Abstract (en)

[origin: DE102005008413B3] The device (1) is used in a system of water jet solidification of fleece material with a unit for single or multiple water jet cleaning of the nozzle strip and a connecting unit with an optical arrangement (2) for continuous automatic detection of the state of the nozzle holes, whereby the nozzle strip is subjected to a full or partial reclean on detection of blockage or fouling. An independent claim is also included for a method of cleaning and testing holes in a nozzle strip.

IPC 8 full level

B05B 15/02 (2006.01); **B05B 15/50** (2018.01); **D04H 18/04** (2012.01)

CPC (source: EP US)

B05B 15/50 (2018.02 - EP US); **D04H 18/04** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

US 2008190456 A1 20080814; AT E420232 T1 20090115; DE 102005008413 B3 20060727; DE 502006002579 D1 20090226; EP 1856318 A1 20071121; EP 1856318 B1 20090107; ES 2319687 T3 20090511; PL 1856318 T3 20090630; WO 2006089602 A1 20060831; WO 2006089602 A8 20070712

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US 88517606 A 20060119; AT 06701119 T 20060109; DE 102005008413 A 20050224; DE 502006002579 T 20060109; EP 06701119 A 20060109; EP 2006000428 W 20060119; ES 06701119 T 20060109; PL 06701119 T 20060109