

Title (en)

REGISTERING UNIT ON A NOZZLE STRIP OF A DEVICE FOR GENERATING EXTREMELY FINE LIQUID JET STREAMS FOR THE IMPINGEMENT THEREOF ON A WEB OF FIBRE

Title (de)

REGISTRIEREINHEIT AN EINEM DÜSENBALEN EINER VORRICHTUNG ZUR ERZEUGUNG VON FEINSTEN FLÜSSIGKEITSSTRAHLEN ZUR STRAHLBEAUFSCHLAGUNG EINER FASERBAHN

Title (fr)

UNITE D'ENREGISTREMENT SUR UNE RAMPE D'INJECTEURS D'UN DISPOSITIF DE PROJECTION DE JETS DE LIQUIDE FINS POUR L'INJECTION D'EAU DANS UNE NAPPE DE FIBRES

Publication

EP 1470279 B1 20050413 (DE)

Application

EP 03734682 A 20030122

Priority

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- EP 0300573 W 20030122

Abstract (en)

[origin: US2005219505A1] A large number of water jets are necessary in order to stabilise waterjets or general impingement of said water jets on a web of fabrics. Said jets exit from a nozzle strip (14) which is provided with a number of holes. A hole or holes can become blocked during use, making it necessary to clean of all the strips (14) in order to achieve a consistent treatment result. A device is arranged on the water strip in order to monitor the water jets exiting therefrom. In order to monitor the water-jets exiting therefrom, a device is arranged on the water strip, said device being able to change step back and forth, in the region where the water jets exit from the water strip, for monitoring purposes along one section of the length of said water strip.

IPC 1-7

D04H 1/46; B05B 15/06

IPC 8 full level

B05B 15/06 (2006.01); **D04H 1/46** (2006.01); **D04H 18/04** (2012.01)

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