

Title (en)

DRUM FOR AN ENTANGLEMENT MACHINE FOR A NON-WOVEN USING WATER JETS

Title (de)

TROMMEL FÜR WASSERSTRAHLVERWIRBELUNGSMASCHINE FÜR VLIESSTOFF

Title (fr)

TAMBOUR NOTAMMENT POUR UNE MACHINE D'ENCHEVETREMENT D'UN NONTISSE PAR JETS D'EAU.

Publication

EP 1812638 B1 20111019 (FR)

Application

EP 05815201 A 20051104

Priority

- FR 2005002746 W 20051104
- FR 0411975 A 20041110

Abstract (en)

[origin: US7818853B2] The invention relates to a drum wherein the lateral surface thereof is provided with perforations that are separated by full parts from recessed parts and which are present on the full parts with an outer lateral surface. Application: in an entanglement machine for a nonwoven, using water jets.

IPC 8 full level

D04H 1/492 (2012.01); **D04H 3/11** (2012.01); **D04H 18/04** (2012.01)

CPC (source: EP US)

D04H 1/492 (2013.01 - EP US); **D04H 3/11** (2013.01 - EP US); **D04H 18/04** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

FR 2877679 A1 20060512; FR 2877679 B1 20070427; AT E529555 T1 20111115; EP 1812638 A1 20070801; EP 1812638 B1 20111019; EP 1812638 B2 20140813; ES 2371742 T3 20120109; ES 2371742 T5 20140917; US 2008092350 A1 20080424; US 7818853 B2 20101026; WO 2006051191 A1 20060518

DOCDB simple family (application)

FR 0411975 A 20041110; AT 05815201 T 20051104; EP 05815201 A 20051104; ES 05815201 T 20051104; FR 2005002746 W 20051104; US 71874505 A 20051104