

Title (en)

APPARATUS FOR THE TREATMENT OF STRAND-LIKE TEXTILE MATERIAL

Title (de)

VORRICHTUNG ZUR BEHANDLUNG VON STRANGFÖRMIGER TEXTILWARE

Title (fr)

DISPOSITIF DE TRAITEMENT DE TEXTILES EN FORME DE BOYAU

Publication

EP 3049565 A1 20160803 (DE)

Application

EP 14767038 A 20140920

Priority

- DE 102013110491 A 20130923
- EP 2014070063 W 20140920

Abstract (en)

[origin: WO2015040198A1] An apparatus for the treatment of strand-like textile material in the form of a continuous rope which is circulated during at least part of its treatment comprises an elongated substantially tubular treatment container (1) having a storage section which holds a folded rope pile (19). The storage section contains a gliding bottom (16) and means (11) for changing the incline of the gliding bottom (16) from its rope inlet side (18) to its rope outlet side.

IPC 8 full level

D06B 3/28 (2006.01); **D06B 23/14** (2006.01)

CPC (source: EP US)

D06B 3/28 (2013.01 - EP US); **D06B 23/14** (2013.01 - EP US); **D06B 17/02** (2013.01 - US)

Citation (search report)

See references of WO 2015040198A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015040198 A1 20150326; BR 112016006140 A2 20180320; CN 104018303 A 20140903; CN 104018303 B 20170613;
DE 102013110491 A1 20150326; DE 102013110491 B4 20160324; EP 3049565 A1 20160803; EP 3049565 B1 20190220;
JP 2016533434 A 20161027; JP 6419165 B2 20181107; KR 20160058808 A 20160525; PT 3049565 T 20190415; TR 201904130 T4 20190521;
TW 201512488 A 20150401; TW I595135 B 20170811; US 10000873 B2 20180619; US 2016215427 A1 20160728

DOCDB simple family (application)

EP 2014070063 W 20140920; BR 112016006140 A 20140920; CN 201410180022 A 20140430; DE 102013110491 A 20130923;
EP 14767038 A 20140920; JP 2016517496 A 20140920; KR 20167007499 A 20140920; PT 14767038 T 20140920; TR 201904130 T 20140920;
TW 102141685 A 20131115; US 201415024351 A 20140920