

Title (en)
CORE MEMBER FOR AN ABSORBENT SHEET ROLL

Title (de)
KERNELEMENT FÜR ROLLE MIT SAUGFÄHIGEM BAHNMATERIAL

Title (fr)
ÉLÉMENT CENTRAL POUR UN ROULEAU DE FEUILLES ABSORBANTES

Publication
EP 2867149 B1 20171011 (EN)

Application
EP 12880277 A 20120702

Priority
SE 2012050760 W 20120702

Abstract (en)
[origin: WO2014007690A1] The invention concerns a hollow cylindrical core member (17) suitable for supporting a roll (11) of absorbent sheet material. The core member (17) comprising a central axis (22), an outer cylindrical surface (20), and an inner cylindrical surface (23). The inner cylindrical surface (23) comprising engagement means suitable for rotationally locking said core member (17). The engagement means comprising at least one elongated recess (19) and/or projection (29) extending helically along said inner cylindrical surface (23), or at least one elongated projection (29) extending in a direction of said central axis (22).

IPC 8 full level
B65H 75/30 (2006.01); **A47K 10/22** (2006.01); **A47K 10/36** (2006.01); **A47K 10/38** (2006.01)

CPC (source: EP US)
A47K 10/16 (2013.01 - EP US); **A47K 10/3836** (2013.01 - EP US); **B65H 75/10** (2013.01 - EP US); **B65H 75/30** (2013.01 - EP US); **A47K 2010/3863** (2013.01 - EP US); **B65H 2701/5112** (2013.01 - EP US)

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

DOCDB simple family (publication)
WO 2014007690 A1 20140109; AR 091588 A1 20150211; AU 2012384596 A1 20150122; AU 2012384596 B2 20150312; CN 104428230 A 20150318; CN 104428230 B 20160824; EP 2867149 A1 20150506; EP 2867149 A4 20160210; EP 2867149 B1 20171011; EP 2867149 B8 20171122; MX 2014015489 A 20150306; RU 2590810 C1 20160710; US 2015136894 A1 20150521

DOCDB simple family (application)
SE 2012050760 W 20120702; AR P130102279 A 20130627; AU 2012384596 A 20120702; CN 201280074444 A 20120702; EP 12880277 A 20120702; MX 2014015489 A 20120702; RU 2015103133 A 20120702; US 201214412274 A 20120702