

Title (en)
SUPPORTING ROD

Title (de)
TRAGSTAB

Title (fr)
TIGE PORTE-ROULEAU

Publication
EP 3145378 B1 20180307 (DE)

Application
EP 15730378 A 20150512

Priority
• AT 3992014 A 20140523
• AT 2015000072 W 20150512

Abstract (en)
[origin: WO2015176085A1] A supporting rod for a material web that is wound to form a coreless roll (3) comprises two parts which interlock inside the roll (3) upon being axially inserted into the roll (3).

IPC 8 full level
A47K 10/38 (2006.01); **A47K 10/32** (2006.01)

CPC (source: AT EP)
A47K 10/38 (2013.01 - AT); **A47K 10/40** (2013.01 - EP); **A47K 2010/3206** (2013.01 - EP)

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 2015176085 A1 20151126; AT 515883 A1 20151215; AT 515883 B1 20161115; EP 3145378 A1 20170329; EP 3145378 B1 20180307; ES 2671407 T3 20180606; HR P20180824 T1 20180629; HU E037483 T2 20180828; PL 3145378 T3 20180831; PT 3145378 T 20180515; RS 57160 B1 20180731; SI 3145378 T1 20180629; TR 201807668 T4 20180621

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