

Title (en)

WINDING CORE FOR WEBS AND ROLLS ON SAME

Title (de)

WICKELKERN FÜR BAHNEN UND ROLLEN DARAUFG

Title (fr)

NOYAU D'ENROULEMENT POUR BANDES ET ROULEAUX SUR CELUI-CI

Publication

EP 3397579 A4 20190828 (EN)

Application

EP 16882550 A 20161228

Priority

- US 201562272437 P 20151229
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Abstract (en)

[origin: WO2017117206A1] A winding core comprising: (a) a cylindrical tube having an outer surface and a longitudinal axis; and (b) a core covering comprising a polymeric netting having opposing interior and exterior sides disposed on the outer surface of the cylindrical tube, wherein the polymeric netting comprises an array of a plurality of polymeric ribbons and a plurality of polymeric strands arranged in sheet form with each polymeric ribbon bonded to one or two adjacent polymeric strands and each polymeric strand bonded to one or two adjacent ribbons. Also, rolls of web material wound upon such cores in roll form.

IPC 8 full level

B65H 75/10 (2006.01); **B65H 75/28** (2006.01)

CPC (source: EP KR US)

B65H 75/10 (2013.01 - EP KR US); **B65H 75/28** (2013.01 - EP US); **B65H 2701/1752** (2013.01 - KR); **B65H 2701/514** (2013.01 - EP US)

Citation (search report)

- [A] US 2015274483 A1 20151001 - NEWHOUSE KEVIN B [US], et al
- [A] WO 2012083019 A2 20120621 - 3M INNOVATIVE PROPERTIES CO [US], et al
- [A] JP 2012206855 A 20121025 - SEKISUI CHEMICAL CO LTD
- [AD] WO 2013032683 A2 20130307 - 3M INNOVATIVE PROPERTIES CO [US], et al
- [AD] WO 2015130942 A1 20150903 - 3M INNOVATIVE PROPERTIES CO [US]
- See references of WO 2017117206A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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US 2016068851 W 20161228; CN 201680077219 A 20161228; EP 16882550 A 20161228; JP 2018533892 A 20161228; KR 20187021633 A 20161228; TW 105143736 A 20161228; US 201616065534 A 20161228