

Title (en)

METHOD OF MANUFACTURING A DRAWN MULTIFILAMENT YARN

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES GEZOGENEN MULTIFILAMENTGARNS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN FIL MULTIFILAMENT ÉTIRÉ

Publication

EP 2948579 A2 20151202 (EN)

Application

EP 14701413 A 20140127

Priority

- EP 13152764 A 20130125
- US 201361756577 P 20130125
- EP 2014051534 W 20140127
- EP 14701413 A 20140127

Abstract (en)

[origin: WO2014114793A2] The invention relates to a method of manufacturing a polyolefin multifilament yarn comprising twisting a partially drawn multifilament yarn and post-twist-drawing the twisted partially drawn multifilament yarn.

IPC 8 full level

D01D 5/12 (2006.01); **D01F 6/04** (2006.01); **D04C 1/12** (2006.01)

CPC (source: EP US)

D01D 5/12 (2013.01 - EP US); **D01F 6/04** (2013.01 - EP US); **D02G 3/26** (2013.01 - EP US); **D10B 2321/0211** (2013.01 - EP US)

Citation (search report)

See references of WO 2014114793A2

Cited by

CN109355798A

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 2014114793 A2 20140731; WO 2014114793 A3 20141030; BR 112015017564 A2 20170711; CA 2897906 A1 20140731;
CN 104955992 A 20150930; CN 104955992 B 20171010; EA 201500766 A1 20160129; EP 2948579 A2 20151202; EP 2948579 B1 20161109;
EP 3051010 A1 20160803; HK 1215287 A1 20160819; JP 2016508549 A 20160322; KR 20150110550 A 20151002;
MX 2015009421 A 20150924; MX 344520 B 20161216; US 2015361588 A1 20151217

DOCDB simple family (application)

EP 2014051534 W 20140127; BR 112015017564 A 20140127; CA 2897906 A 20140127; CN 201480005797 A 20140127;
EA 201500766 A 20140127; EP 14701413 A 20140127; EP 16159435 A 20140127; HK 16103250 A 20160321; JP 2015554180 A 20140127;
KR 20157020134 A 20140127; MX 2015009421 A 20140127; US 201414762212 A 20140127