

Title (en)

Fibers, tapes or filaments comprising a multimodal polyethylene composition

Title (de)

Fasern, Bänder oder Fäden mit einer multimodalen Polyethylenzusammensetzung

Title (fr)

Fibres, bandes ou filaments comportant une composition de polyéthylène multimodale

Publication

EP 1972703 A1 20080924 (EN)

Application

EP 07005908 A 20070322

Priority

EP 07005908 A 20070322

Abstract (en)

The present invention is directed to fibres, tapes or filaments comprising a multimodal polyethylene composition, to the preparation process thereof, to the use of a multimodal polyethylene composition, as well as articles comprising said fibres, tapes or filaments.

IPC 8 full level

D01F 6/04 (2006.01); **D01F 6/30** (2006.01)

CPC (source: EP)

D01F 6/30 (2013.01); **D01F 6/46** (2013.01)

Citation (search report)

- [X] WO 2005061773 A1 20050707 - COROVIN GMBH [DE], et al
- [X] WO 2006053709 A1 20060526 - INNOVENE MFG BELGIUM NV [BE], et al
- [X] US 2005288443 A1 20051229 - MAVRIDIS HARILAOS [US], et al

Cited by

CN105017625A; CN105593284A; RU2643145C2; US2013064995A1; US9605360B2; US9193845B2; US9200142B2; US9580575B2; WO2011134897A3; WO2015042569A1; US9120914B2; US9200144B2; WO2012005974A1; WO2012004422A1; US9890273B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1972703 A1 20080924; AT E517201 T1 20110815; CN 101657572 A 20100224; CN 101657572 B 20140514; EP 2137344 A1 20091230; EP 2137344 B1 20110720; EP 2137344 B2 20150304; WO 2008113567 A1 20080925

DOCDB simple family (application)

EP 07005908 A 20070322; AT 08716622 T 20080319; CN 200880009377 A 20080319; EP 08716622 A 20080319; EP 2008002190 W 20080319