

Title (en)

CORD, PROCESS FOR PRODUCING THE SAME, AND COMPOSITE OF CORD WITH RUBBER

Title (de)

SEIL, HERSTELLUNGSVERFAHREN DAFÜR UND SEILVERBUND MIT KAUTSCHUK

Title (fr)

CORDON, SON PROCÉDÉ DE PRODUCTION, ET COMPOSITE DE CORDON AVEC DU CAOUTCHOUC

Publication

**EP 2184401 A4 20130918 (EN)**

Application

**EP 08791298 A 20080717**

Priority

- JP 2008062944 W 20080717
- JP 2007186027 A 20070717

Abstract (en)

[origin: EP2184401A1] A cord obtained by twisting a plurality of strands each composed of a plurality of filaments is provided. A circumferential surface of the filament is coated with unvulcanized rubber to improve rubber intrusion, thereby improving corrosion resistance and suppressing twisting-loss.

IPC 8 full level

**D07B 1/06** (2006.01); **D07B 1/16** (2006.01)

CPC (source: EP US)

**D07B 1/0613** (2013.01 - EP US); **D07B 1/165** (2013.01 - EP US); **D07B 7/145** (2013.01 - EP US); **D07B 1/0626** (2013.01 - EP US); **D07B 1/0633** (2013.01 - EP US); **D07B 2201/2023** (2013.01 - EP US); **D07B 2201/2028** (2013.01 - EP US); **D07B 2201/2029** (2013.01 - EP US); **D07B 2201/2037** (2013.01 - EP US); **D07B 2201/2039** (2013.01 - EP US); **D07B 2201/204** (2013.01 - EP US); **D07B 2201/2046** (2013.01 - EP US); **D07B 2201/2049** (2013.01 - EP US); **D07B 2201/2061** (2013.01 - EP US); **D07B 2201/2062** (2013.01 - EP US); **D07B 2201/2065** (2013.01 - EP US); **D07B 2201/2073** (2013.01 - EP US); **D07B 2201/2074** (2013.01 - EP US); **D07B 2201/2081** (2013.01 - EP US); **D07B 2207/205** (2013.01 - EP US); **D07B 2501/2046** (2013.01 - EP US)

Citation (search report)

- [XYI] US 2006237110 A1 20061026 - BARGUET HENRI [FR], et al
- [XYI] FR 2873721 A1 20060203 - MICHELIN SOC TECH [FR], et al
- [Y] WO 0244464 A1 20020606 - BEKAERT SA NV [BE], et al
- [Y] JP H1193087 A 19990406 - BRIDGESTONE CORP
- See references of WO 2009011397A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2184401 A1 20100512**; **EP 2184401 A4 20130918**; CN 101802297 A 20100811; JP WO2009011397 A1 20100924; US 2010170215 A1 20100708; WO 2009011397 A1 20090122

DOCDB simple family (application)

**EP 08791298 A 20080717**; CN 200880107287 A 20080717; JP 2008062944 W 20080717; JP 2009523672 A 20080717; US 68973810 A 20100119