

Title (en)

ROPE COMPRISING CARBON FILAMENTS

Title (de)

SEIL MIT FILAMENTEN AUS KOHLENSTOFF

Title (fr)

CORDE COMPORTANT DES FILAMENTS DE CARBONE

Publication

**EP 2475817 B1 20151007 (DE)**

Application

**EP 10747203 A 20100825**

Priority

- DE 102009040964 A 20090911
- EP 2010062405 W 20100825

Abstract (en)

[origin: WO2011029726A2] The invention relates to a cable comprising filaments containing carbon, surrounded by a sizing. Said filaments surrounded by the sizing are covered by a matrix which is composed of a material containing at least one elastomer and/or at least one thermoplastic elastomer. Said cable can be used, in particular for pulling a load, for example in a goods lift.

IPC 8 full level

**D07B 1/02** (2006.01); **D07B 1/04** (2006.01); **D07B 1/06** (2006.01); **D07B 1/16** (2006.01)

CPC (source: EP US)

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C-Set (source: EP US)

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2. **D07B 2205/2075 + D07B 2801/16**
3. **D07B 2205/3003 + D07B 2801/10**
4. **D07B 2205/3007 + D07B 2801/10**
5. **D07B 2205/301 + D07B 2801/10**

Citation (examination)

WO 2009063952 A1 20090522 - NIPPON SHEET GLASS CO LTD [JP], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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