

Title (en)  
ROPE FOR ELEVATOR AND ELEVATOR

Title (de)  
SEIL FÜR AUFZUG UND AUFZUG

Title (fr)  
CÂBLE POUR ASCENSEUR ET ASCENSEUR

Publication  
**EP 1820765 A4 20111228 (EN)**

Application  
**EP 04822549 A 20041208**

Priority  
JP 2004018265 W 20041208

Abstract (en)  
[origin: EP1820765A1] In an elevator rope, a plurality of core rope strands are laid together around a core strand. A core rope strand assembly is constituted by these core rope strands. The core strand has a core strand main body and a resin core strand coating body that coats the core strand main body. Each of the core rope strands has a core rope strand main body. The core rope strand assembly is coated by a resin core rope coating body. A plurality of outer layer strands are laid together around the core rope coating body. An outer layer strand assembly is constituted by these outer layer strands. The outer layer strand assembly is coated by a resin outer layer coating body.

IPC 8 full level  
**B66B 7/06** (2006.01); **D07B 1/06** (2006.01); **D07B 1/16** (2006.01); **D07B 5/00** (2006.01)

CPC (source: EP)  
**B66B 7/06** (2013.01); **D07B 1/0673** (2013.01); **D07B 1/162** (2013.01); **D07B 1/165** (2013.01); **D07B 5/007** (2013.01); **D07B 2201/1036** (2013.01); **D07B 2201/2019** (2013.01); **D07B 2201/2061** (2013.01); **D07B 2201/2065** (2013.01); **D07B 2201/2074** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
DE

DOCDB simple family (publication)  
**EP 1820765 A1 20070822; EP 1820765 A4 20111228**; CN 1906109 A 20070131; JP WO2006061888 A1 20080605;  
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**EP 04822549 A 20041208**; CN 200480041137 A 20041208; JP 2004018265 W 20041208; JP 2006546580 A 20041208