

Title (en)

ROPE FOR ELEVATOR AND ELEVATOR EQUIPMENT

Title (de)

SEIL FÜR AUFZUG UND AUFZUGSAUSRÜSTUNG

Title (fr)

CABLE POUR ASCENSEUR ET EQUIPEMENT D'ASCENSEUR

Publication

EP 1582493 B1 20130220 (EN)

Application

EP 02775541 A 20021112

Priority

JP 0211790 W 20021112

Abstract (en)

[origin: WO2004043844A1] Elevator equipment, comprising a rope for elevator having inner layer ropes including a plurality of inner layer strands formed by twisting a plurality of steel wires, resin inner layer cover body covering the outer peripheries of the inner layer ropes, and an outer layer installed on the outer peripheral part of the inner layer cover body and including a plurality of outer layer strands formed by twisting a plurality of steel wires, wherein the contact face of a rope groove in a drive sheave with the rope for elevator is formed of a high friction resin material.

IPC 8 full level

B66B 7/06 (2006.01); **B66B 11/00** (2006.01); **B66B 11/08** (2006.01); **D07B 1/16** (2006.01)

CPC (source: EP KR)

B66B 7/06 (2013.01 - EP KR); **B66B 11/0045** (2013.01 - EP); **B66B 11/08** (2013.01 - KR); **D07B 1/16** (2013.01 - KR); **D07B 1/165** (2013.01 - EP); **D07B 2201/2074** (2013.01 - EP)

Cited by

RU2504512C2; EP2082983A1; WO2006061888A1; WO2009095192A3; US9976251B2; US10227727B2

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