

Title (en)
CONTACTING DEVICE

Title (de)
KONTAKTIERUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE MISE EN CONTACT

Publication
EP 2451735 B1 20140226 (DE)

Application
EP 10729852 A 20100630

Priority

- EP 2010059310 W 20100630
- EP 09164692 A 20090706
- EP 10729852 A 20100630

Abstract (en)
[origin: WO2011003790A1] The invention relates to a contacting device for electrically contacting tie beams of a suspension in an elevator system, the contacting device comprising: a housing (3, 4) having a recess in which the suspension (1) can be received so that the housing (3, 4) substantially encloses the suspension (1); at least one contact element (6) disposed in the recess of the housing (3, 4); at least one lift element (7) supported by the housing (3, 4); wherein the at least one lift element (7) can be guided through the suspension such that at least one tie beam (11) can be lifted out of an enclosure (12) of the suspension (1) and thereby can be brought into electrical contact with the contact element (6).

IPC 8 full level
B66B 7/12 (2006.01); **B66B 7/06** (2006.01)

CPC (source: EP)
B66B 7/062 (2013.01); **B66B 7/1223** (2013.01); **H01R 12/592** (2013.01)

Cited by
CN114572794A; US10023433B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2011003790 A1 20110113; EP 2451735 A1 20120516; EP 2451735 B1 20140226

DOCDB simple family (application)
EP 2010059310 W 20100630; EP 10729852 A 20100630