

Title (en)
ELEVATOR APPARATUS

Title (de)
TOROID-REIBRADGETRIEBE

Title (fr)
APPAREILLAGE D'ASCENSEUR

Publication
EP 1733993 A1 20061220 (EN)

Application
EP 04726642 A 20040408

Priority
JP 2004005063 W 20040408

Abstract (en)
An elevator apparatus includes: a car main body guided by a guide rail so as to ascend and descend inside a hoistway; a car frame disposed outside the car main body; a guide shoe fixed to the car frame so as to move along the guide rail; and a pressing means for pressing the guide shoe toward the guide rail. The car main body is displaced toward a landing by a reaction force from the guide rail when the guide shoe is pressed against the guide rail by actuation of the pressing means.

IPC 8 full level
B66B 11/02 (2006.01); **B66B 7/02** (2006.01); **B66B 13/28** (2006.01)

CPC (source: EP)
B66B 7/04 (2013.01); **B66B 7/042** (2013.01); **B66B 11/02** (2013.01)

Cited by
EP3517474A1

Designated contracting state (EPC)
DE

DOCDB simple family (publication)
EP 1733993 A1 20061220; **EP 1733993 A4 20091125**; CN 1787960 A 20060614; JP WO2005100226 A1 20070830;
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DOCDB simple family (application)
EP 04726642 A 20040408; CN 200480013210 A 20040408; JP 2004005063 W 20040408; JP 2006519116 A 20040408