

Title (en)

HOIST UNIT FOR ELEVATOR INSTALLATION, AND ROPE MOUNTING METHOD FOR ELEVATOR

Title (de)

WINDENEINHEIT FÜR AUFZUGANLAGE UND SEILMONTAGEVERFAHREN FÜR AUFZUG

Title (fr)

UNITE DE LEVAGE POUR INSTALLATION D'ASCENSEUR ET PROCEDE DE MONTAGE DE CABLE POUR ASCENSEUR

Publication

EP 1953110 A4 20120926 (EN)

Application

EP 05809382 A 20051122

Priority

JP 2005021441 W 20051122

Abstract (en)

[origin: EP1953110A1] A hoisting machine unit for installing an elevator is provided with an attachment frame, a hoisting machine having a driving sheave and provided on the attachment frame, a leader strip which is looped around the driving sheave and pulls and moves a main rope for suspending a car, for looping the main rope around the driving sheave, and a holding device for holding both ends of the leader strip with respect to the attachment frame. Accordingly, it is possible to maintain a state in which the leader strip is looped around the driving sheave. As a result, it is possible to prevent the leader strip from coming off from the driving sheave in conveying the hoisting machine unit for installing the elevator.

IPC 8 full level

B66B 7/00 (2006.01); **B66B 7/06** (2006.01); **B66B 11/00** (2006.01); **B66B 19/02** (2006.01)

CPC (source: EP KR)

B66B 7/00 (2013.01 - KR); **B66B 7/06** (2013.01 - EP KR); **B66B 11/0065** (2013.01 - EP); **B66B 19/02** (2013.01 - EP)

Citation (search report)

- [XDAY] JP 2002362851 A 20021218 - MITSUBISHI ELECTRIC CORP
- [YA] JP 2005178920 A 20050707 - HITACHI BUILDING SYS CO LTD
- See references of WO 2007060713A1

Cited by

CN102601989A

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 1953110 A1 20080806; EP 1953110 A4 20120926; CN 100590054 C 20100217; CN 101268006 A 20080917; JP 4810430 B2 20111109;
JP WO2007060713 A1 20090507; KR 100989194 B1 20101020; KR 20080046651 A 20080527; WO 2007060713 A1 20070531

DOCDB simple family (application)

EP 05809382 A 20051122; CN 200580051637 A 20051122; JP 2005021441 W 20051122; JP 2006536495 A 20051122;
KR 20087005436 A 20051122