

Title (en)
BRAKE DEVICE FOR ELEVATOR HOIST

Title (de)
BREMSVORRICHTUNG FÜR AUFZUGGEWINDE

Title (fr)
DISPOSITIF DE FREINAGE POUR APPAREIL DE LEVAGE

Publication
EP 1724228 A4 20120222 (EN)

Application
EP 04711502 A 20040216

Priority
JP 2004001629 W 20040216

Abstract (en)
[origin: EP1724228A1] Provided is a braking device for elevator traction machine which has a construction that makes the braking device removable from a traction machine main body and makes a mounting portion of the braking device rotatable in increments of 90 degrees with respect to a rotary shaft, whereby an installation position of the traction machine can be set in such a manner as to facilitate the adjustment of the brake. A mounting portion of a braking device(4) for elevator traction machine which is attached to a rotary shaft (3) of an elevator traction machine (2) is attached rotatably in increments of 90 degrees with respect to the rotary shaft (3) of the traction machine (2) so that an installation position of the braking device (4) can be changed in increments of 90 degrees. The braking device (4) has a brake mechanism the characteristics of which change due to gravity.

IPC 8 full level
B66B 11/08 (2006.01); **B66B 5/02** (2006.01); **B66D 5/02** (2006.01); **B66D 5/08** (2006.01); **B66D 5/30** (2006.01)

CPC (source: EP)
B66D 5/08 (2013.01); **B66D 5/30** (2013.01)

Citation (search report)

- [Y] JP 2002362861 A 20021218 - MITSUBISHI ELECTRIC CORP
- [Y] JP 2001238410 A 20010831 - MITSUBISHI ELECTRIC CORP
- [Y] EP 1078876 A2 20010228 - MITSUBISHI ELECTRIC CORP [JP]
- [E] EP 1498380 A1 20050119 - MITSUBISHI ELECTRIC CORP [JP]
- See references of WO 2005077807A1

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WO2019052841A1

Designated contracting state (EPC)
DE FR

DOCDB simple family (publication)
EP 1724228 A1 20061122; EP 1724228 A4 20120222; CN 1774385 A 20060517; JP 4536663 B2 20100901; JP WO2005077807 A1 20070830; WO 2005077807 A1 20050825

DOCDB simple family (application)
EP 04711502 A 20040216; CN 200480010100 A 20040216; JP 2004001629 W 20040216; JP 2005517860 A 20040216