

Title (en)
ELECTROMOTIVE LINEAR DRIVE

Title (de)
ELEKTROMOTORISCHER LINEARANTRIEB

Title (fr)
ENTRAÎNEMENT LINEAIRE PAR MOTEUR ELECTRIQUE

Publication
EP 1848900 A2 20071031 (DE)

Application
EP 06708323 A 20060216

Priority
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Abstract (en)
[origin: DE202005002585U1] The drive has a DC motor to drive a spindle (11) that includes a spindle nut (13). A brake system (14) has a bushing (16) enclosed by a transmission unit (17) that is placed between two rings. One ring has a switch cam (19) that actuates a limit switch in a flange pipe (12) to switch off the motor such that the bushing is firmly attached to projections in a guide flange (21) that is fixed to the nut.

IPC 8 full level
F16H 25/20 (2006.01); **B65D 73/00** (2006.01); **H02K 7/06** (2006.01); **H02K 7/102** (2006.01)

CPC (source: EP US)
B65D 73/0085 (2013.01 - EP US); **F16H 25/2454** (2013.01 - EP US); **H02K 7/06** (2013.01 - EP US); **H02K 7/102** (2013.01 - EP US); **F16H 2025/2463** (2013.01 - EP US); **Y10T 74/18576** (2015.01 - EP US); **Y10T 74/18704** (2015.01 - EP US)

Citation (search report)
See references of WO 2006087365A2

Cited by
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DE DK ES FR GB IT

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