

Title (en)
HOLDING BRAKE WITH LOCKING MECHANISM

Title (de)
HALTEBREMSE MIT GESPERRE

Title (fr)
FREIN D'ARRÊT À DISPOSITIF DE BLOCAGE

Publication
EP 2582606 A1 20130424 (DE)

Application
EP 11724229 A 20110609

Priority
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Abstract (en)
[origin: US2011303494A1] A holding brake is designed for use in an elevator installation, the installation comprising an elevator cage, a drive and a drive control, wherein a support is movable by way of the drive and the elevator cage is movable by way of this support. The holding brake is designed for application of a mechanical braking action relative to a guide rail of the elevator installation so that the elevator cage after actuation of the holding brake retains its vertical position. The holding brake comprises a locking mechanism which is designed so that it acts from two opposite sides on the guide rail.

IPC 8 full level
B66B 5/18 (2006.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 2011157627A1

Cited by
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US 2011303494 A1 20111215; US 8978832 B2 20150317; AU 2011267171 A1 20130110; BR 112012031769 A2 20161101;
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ES 2534879 T3 20150429; HK 1184426 A1 20140124; JP 2013534499 A 20130905; KR 20130143539 A 20131231; MX 2012014623 A 20130207;
MY 160940 A 20170331; RU 2012153188 A 20140720; RU 2555252 C2 20150710; SG 186324 A1 20130228; WO 2011157627 A1 20111222;
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JP 2013514648 A 20110609; KR 20137000881 A 20110609; MX 2012014623 A 20110609; MY PI2012005296 A 20110609;
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