

Title (en)

DRIVING AND SAFETY DEVICE FOR AN ELEVATOR

Title (de)

ANTRIEBS- UND SICHERHEITSVORRICHTUNG FÜR EINEN AUFZUG

Title (fr)

DISPOSITIF DE PROPULSION ET DE SECURITE ASCENSEUR

Publication

EP 2013131 A1 20090114 (FR)

Application

EP 07731338 A 20070423

Priority

- FR 2007000678 W 20070423
- FR 0603588 A 20060424

Abstract (en)

[origin: FR2900140A1] The device has progression blockers (1a, 1b) successively released and pushed by a distribution device and a motor shaft of a motor, where one of the blockers is mounted on progression rails guided by cage guides (45). One of the blockers in released position acts on reinforcements and a thrust plate (43) common to all the blockers and moving a lift cage along the rails. The distribution device has a breaker resting on an upper face of a movement conversion plate, which transforms a horizontal movement of a ramp (20) into a vertical movement of the breaker.

IPC 8 full level

B66B 9/02 (2006.01)

CPC (source: EP)

B66B 9/02 (2013.01)

Citation (search report)

See references of WO 2007125188A1

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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