

Title (en)

DRIVE FOR A ELEVATOR CAR THAT CAN BE SERVICED FROM SAID ELEVATOR CAR

Title (de)

AUS DER LIFTKABINE WARTBARER ANTRIEB FÜR EINE LIFTKABINE

Title (fr)

ENTRAÎNEMENT POUR UNE CABINE D'ASCENSEUR, À MAINTENANCE POUVANT ÊTRE EFFECTUÉE À PARTIR DE LADITE CABINE

Publication

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Application

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Priority

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- CH 1952007 A 20070206

Abstract (en)

[origin: WO2008095324A1] The invention relates to a drive for an elevator car and to its counterweight. Said drive is a gearless traction drive comprising a stationary stator and an external, rotating drive cylinder (26) that is equipped with permanent magnets on the inside. Drive cables (41, 42) for the elevator car and the counterweight are guided in the cable grooves (8) on said drive cylinder (26). Said traction drive is suspended on a bridge (25) that is secured to the vertical guide rails (23,24) for the elevator car and the counterweight.

IPC 8 full level

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CPC (source: EP)

**B66B 5/005** (2013.01); **B66B 11/0045** (2013.01); **B66B 11/008** (2013.01); **B66B 11/0246** (2013.01)

Citation (search report)

See references of WO 2008095324A1

Cited by

US2017121150A1; US10227213B2; US10633222B2; US10968076B2; US10589964B2; WO2015189652A1; US11760603B2

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