

Title (en)

CABLE PULL COMPRISING AN EMERGENCY BRAKING DEVICE

Title (de)

SEILZUG MIT NOTBREMSEINRICHTUNG

Title (fr)

SYSTÈME DE TRACTION PAR CÂBLE POURVU D'UN DISPOSITIF DE FREINAGE D'URGENCE

Publication

EP 2539269 B1 20150812 (DE)

Application

EP 11707710 A 20110211

Priority

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- IB 2011050583 W 20110211

Abstract (en)

[origin: WO2011104650A1] A cable pull is provided with an emergency braking device. The emergency braking device comprises a gearwheel group driven via the cable drum. One of the two gearwheels is scanned by a scanning lever of an armature. The other end of the armature cooperates with a ratchet wheel of the gearwheel group. As soon as overspeed occurs, the armature catches the ratchet wheel and causes a rotational movement of the carrier on which the armature is seated. Said rotational movement is used to trigger a mechanical braking device which is coupled to the cable drum.

IPC 8 full level

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CPC (source: EP KR US)

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