

Title (en)

CATCH DEVICE WITH AN ENERGY ACCUMULATOR ELEMENT

Title (de)

FANGVORRICHTUNG MIT KRAFTSPEICHERELEMENT

Title (fr)

DISPOSITIF DE RETENUE PRÉSENTANT UN ÉLÉMENT ACCUMULATEUR D'ÉNERGIE

Publication

EP 2303748 A1 20110406 (DE)

Application

EP 08775028 A 20080711

Priority

EP 2008059111 W 20080711

Abstract (en)

[origin: WO2010003466A1] A catch device (16c), for example in a safety device (200) of a lift mechanism (100), comprises at least one first energy accumulator element (27a) and one second energy accumulator element (27b) having different energy accumulator rates, and a displacement limit (40) for the first energy accumulator element (27a).

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 2010003466A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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CA 2729872 A1 20100114; CA 2729872 C 20151020; CN 102089232 A 20110608; EP 2303748 A1 20110406; EP 2303748 B1 20130612;
ES 2425488 T3 20131015; HK 1156291 A1 20120608; KR 101450953 B1 20141015; KR 20110028500 A 20110318; PL 2303748 T3 20131129;
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EP 2008059111 W 20080711; AU 2008359040 A 20080711; BR PI0822936 A 20080711; CA 2729872 A 20080711;
CN 200880130319 A 20080711; EP 08775028 A 20080711; ES 08775028 T 20080711; HK 11110140 A 20110926;
KR 20117000587 A 20080711; PL 08775028 T 20080711; US 200813003052 A 20080711; ZA 201100288 A 20110111