

Title (en)

Safety device applied to machines for lifting wall and ceiling panels

Title (de)

Sicherheitsvorrichtung an Maschinen zum Heben von Wand- und Deckenplatten

Title (fr)

Dispositif de sécurité appliqué aux appareils de levage de panneaux des plafonds et murs

Publication

EP 1927707 B1 20111123 (FR)

Application

EP 07301558 A 20071120

Priority

FR 0655264 A 20061201

Abstract (en)

[origin: EP1927707A1] The device has a hooking and fixation piece for hooking and fixing a traction cable (5) and a safety cable (6) such that the cables are at a same fixation level. The piece is fixed in a lower reception part of an inner terminal column (2b) of a telescopic mast. A mechanism tensioning the safety cable is placed external with respect to the telescopic mast and located opposite to a manual control winch (4) on which the cables are wound.

IPC 8 full level

E04F 21/18 (2006.01)

CPC (source: EP US)

B66F 7/02 (2013.01 - EP US); **B66F 9/06** (2013.01 - EP US); **E04F 21/1811** (2013.01 - EP US)

Cited by

CN112324107A; FR3073215A1; FR2967180A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1927707 A1 20080604; **EP 1927707 B1 20111123**; AT E534780 T1 20111215; DK 1927707 T3 20120312; ES 2377007 T3 20120321; FR 2909398 A1 20080606; FR 2909398 B1 20090130; NO 20076160 L 20080602; RU 2007144606 A 20090610; RU 2447011 C2 20120410; UA 94405 C2 20110510; US 2008304936 A1 20081211; US 7811040 B2 20101012

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