

Title (en)
Safety device for crane trolley

Title (de)
Sicherheitsvorrichtung für Laufkatze eines Krans

Title (fr)
Dispositif de sécurité pour chariot de grue

Publication
EP 1710197 A1 20061011 (FR)

Application
EP 06003352 A 20060220

Priority
FR 0503482 A 20050407

Abstract (en)
The device has a movable stopper block unit (19) guided in translation on a trolley (12) in a direction orthogonal to a longitudinal direction of a jib (6) and integrated in a horizontal trellis formed of lower flanges (8) and transversal bars (10) in the jib. A rock lever (20) detects rupture of a distribution cable displacing the trolley and maintains the unit in a position remote with respect to the trellis. The lever liberates and engages the unit in the trellis using a helical spring in case of rupture of the cable.

IPC 8 full level
B66C 9/18 (2006.01)

CPC (source: EP)
B66C 9/18 (2013.01)

Citation (search report)
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