

Title (en)

FALL PREVENTION SAFETY DEVICE FOR HEAD-CARRYING CARRIAGES OF DRILLING MACHINES

Title (de)

FALLSCHUTZSICHERHEITSVORRICHTUNG FÜR KOPFTRAGENDE WAGEN VON BOHRMASCHINEN

Title (fr)

DISPOSITIF DE SÉCURITÉ DE PRÉVENTION DES CHUTES POUR DES CHARIOTS PORTE-TÊTES DE MACHINES DE FORAGE

Publication

EP 3169868 B1 20180627 (EN)

Application

EP 15756247 A 20150713

Priority

- IT PD20140193 A 20140717
- IB 2015055282 W 20150713

Abstract (en)

[origin: WO2016009323A1] Fall prevention safety device (D) for the head-carrying carriage (C) of drilling machines, comprising a safety cable (F) constrained between said carriage (C) and a rotating drum (T) suitable for winding said safety cable (F). Said drum (T) rotates according to the translation of said head-carrying carriage (C) in such a way as to maintain said safety cable (F) constantly tight, so that when said drive chain is no longer tight said safety cable (F) holds said carriage (C) and prevents it from falling down.

IPC 8 full level

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CPC (source: EP US)

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