

Title (en)

SAFETY SYSTEM AGAINST THE RISK OF FALLING FROM HEIGHTS FOR CONSTRUCTION WORKS

Title (de)

VERFAHREN ZUR SICHERUNG GEGEN HERUNTERFALLEN FÜR BAUARBEITEN

Title (fr)

SYSTÈME DE SÉCURITÉ CONTRE ANTI-CHUTE POUR DES TRAVAUX DE CONSTRUCTION

Publication

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Application

EP 09733535 A 20090414

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Abstract (en)

[origin: WO2009128739A1] The present invention relates to systems against the risk of falling from heights for construction works. The system is arranged to be mounted just after the placement of shuttering beams (16). Every subsequent works with respect to the beams placement will be performed in safety. The system comprises, at least, one support part (1) with two claws (5) for attaching to the shuttering beams (16), one mechanical safety lock (2) lengthwise adjustable, one railing support element made of a primary upright (3) with three L-shaped tabs (11) for railings support and a secondary upright (12) with a smaller cross-section which locks, inside the safety lock (2), the primary upright, adjusting it in height. The upright is fitted hi the mechanical safety lock inserting it through the upper opening of the lock plate (9) and rotating it by 90 degrees in order to fit the flaps (13) under the upper plate.

IPC 8 full level

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