

Title (en)

Safety device for the access to a ladder from an upper floor.

Title (de)

Steigschutzvorrichtung zu einer Leiter von einem darüberliegenden Fussboden.

Title (fr)

Dispositif de protection de l'accès à une échelle à partir d'un plancher supérieur.

Publication

EP 0402214 A1 19901212 (FR)

Application

EP 90401484 A 19900601

Priority

- FR 8907394 A 19890605
- FR 8907395 A 19890605

Abstract (en)

The safety system is used for guarding the access to a ladder (3) which enables a person to descend from an upper floor (1) to a lower one or from a point at ground level to a second point some distance below, consists of a trap-door guarding the top of the ladder and a cage (8) round the ladder's upper end. Beneath the cage is a platform (5) which can be moved from a position immediately beneath the cage to one in which it allows access to the ladder. The platform has a foot pedal (9a) to release its lock and move it horizontally along a frame (6) between its two positions. The ladder can also incorporate a vertical guide bar (4) for a safety harness slider.

Abstract (fr)

Pour l'accès à une échelle 3 à partir d'un plancher supérieur 1, une plate-forme 5 escamotable, associée à un garde-corps 8 permet d'assurer la sécurité de l'usager pendant la phase de mise en place du dispositif de sécurité proprement dit.

IPC 1-7

E06C 7/18; **E06C 9/02**

IPC 8 full level

E04F 11/00 (2006.01); **E04F 11/04** (2006.01); **E06C 7/00** (2006.01); **E06C 7/18** (2006.01); **E06C 9/02** (2006.01)

CPC (source: EP)

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Citation (search report)

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