

Title (en)

Fall prevention system for persons

Title (de)

Personenabsturzsicherungssystem

Title (fr)

Système de protection contre la chute de personnes

Publication

EP 1338725 A3 20040204 (DE)

Application

EP 02450216 A 20020927

Priority

AT 15502001 A 20011001

Abstract (en)

[origin: EP1338725A2] Safety system comprises transverse roof girders (1) and slides (6) which slide onto the roof girders. The upper edge of a transverse roof girder holder (4) protrudes over or lies flush with the rafter plane. Preferred Features: Transverse roof girder holders for the roof girders and fixing elements (2) are joined together by welding and can be fixed in any position on the rafters (3). The transverse roof girder can be horizontally displaced by 70-97, preferably 95% of the length of the transverse roof girder holder. The components are made of corrosion-resistant metals, metals with weather-resistant coatings, or a mechanically loadable plastics.

IPC 1-7

E04G 21/32; **E04G 5/04**

IPC 8 full level

E04G 21/32 (2006.01)

CPC (source: EP)

E04G 5/041 (2013.01); **E04G 21/3261** (2013.01); **E04G 21/3276** (2013.01)

Citation (search report)

- [X] DE 8407104 U1 19840607
- [X] US 5346036 A 19940913 - ARISMAN MARK [US], et al
- [X] US 5092504 A 19920303 - HANNES KENNETH J [US], et al
- [PX] DE 20200956 U1 20020523 - KARL MACH GES M B H [AT]

Cited by

DE102012110629A1; CN113216665A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1338725 A2 20030827; **EP 1338725 A3 20040204**; AT 500457 A1 20051215; AT 500457 B1 20070615

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