

Title (en)
Fall protection device for job sites on flat roofs

Title (de)
Absturz-Sicherungsvorrichtung für Baustellen auf Flachdächern

Title (fr)
Dispositif de prévention de chute pour chantiers sur toitures plates

Publication
EP 1209303 A3 20031015 (DE)

Application
EP 01124662 A 20011016

Priority
DE 20018960 U 20001107

Abstract (en)
[origin: EP1209303A2] The protective railing (10) is for work sites on flat roofs. A bearing arm (16) is articulately connected to a vertical post and locates on the flat roof surface (18). A counterweight (20) is releasably arranged on the end area of the bearing arm turned away from the front edge (22) of the flat roof. The bearing arm in its end area facing the front edge of the flat roof has an upwardly pointing first collar arm (24). The vertical post on its downwardly pointing end area has a second collar arm (26) facing the flat roof. The free end areas of the first and second collar arms are joined to one another by a link (28).

IPC 1-7
E04G 21/32

IPC 8 full level
E04G 21/32 (2006.01)

CPC (source: EP)
E04G 21/3228 (2013.01); **E04G 21/3233** (2013.01); **E04G 21/3238** (2013.01)

Citation (search report)
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• [Y] US 5145153 A 19920908 - GLYNN WILLIAM [US]
• [A] DD 286198 A5 19910117 - PGH BEDACHUNG COTTBUS [DE]
• [A] US 5188342 A 19930223 - OUELLETTE KEVIN D [US], et al
• [DA] EP 0288100 A1 19881026 - ALPROKON PROMOTIE ONTWIKK BV [NL]

Cited by
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Designated contracting state (EPC)
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