

Title (en)
GRIP LADDER

Title (de)
GRIFFLEITER

Title (fr)
ÉCHELLE DE PRÉHENSION

Publication
EP 2995766 A1 20160316 (EN)

Application
EP 15020156 A 20150910

Priority
• NL 1040946 A 20140911
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Abstract (en)
The invention consists of a ladder (1) provided with a special form of ladder feet (3) or a special form of lower horizontal element (2) for ladders with or without a horizontal element on the underside, which ensure that the contact point of the ladder with the ground surface is displaced to the rear, so that the ladder is much less likely to slip, and the invention can also be applied on a sloping roof wherein the protruding ladder feet can rest on a horizontal portion, for instance a tile batten. The same effect is obtained by making the lower horizontal element of the ladder pivotable relative to the main plane of the ladder, whereby the support points also come to lie at a distance from the main plane of the ladder.

IPC 8 full level
E06C 7/42 (2006.01); **E06C 7/46** (2006.01)

CPC (source: EP)
E06C 7/42 (2013.01); **E06C 7/46** (2013.01)

Citation (applicant)
• EP 1669538 A1 20060614 - TEEL ANTOON [NL]
• BE 1018435 A3 20101109 - MISSOTTEN MARC [BE]
• GB 632311 A 19491121 - SIDNEY VICTOR LESTER
• GB 2216168 A 19891004 - WEATHERALL BARRIE
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Citation (search report)
• [XDYI] EP 1669538 A1 20060614 - TEEL ANTOON [NL]
• [Y] US 2005092551 A1 20050505 - CALDWELL MARK J [US]
• [Y] US 3083788 A 19630402 - STUDER LEWIS O

Cited by
GB2564255A; GB2564255B

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