Title (en)

## LADDER LEVELLING ARRANGEMENTS

EP 0047151 A3 19820922 (EN)

Application

EP 81303947 A 19810828

- AU 531580 A 19800829
- AU 7392281 A 19800829

Abstract (en)

[origin: EP0047151A2] A ladder leveller (4) comprises an arcuate member (5) which is preferably a circular ring. at least two and preferably three or four mounting elements (6) in the form of saddles to be connected to the ladder and through which the arcuate member may slide, and a support frame (7) connected to the arcuate member (5) and arranged to support the ladder on sloping ground and preferably also on other surfaces such as steps, whereby the ladder is pivotally mounted on the ladder leveller about an axis through the centre of the circle along which the arcuate member (5) extends. The ladder leveller may with advantage include swivelling feet (9) and an overcentre clamping lock (15) for added security if desired.

IPC 1-7

E06C 7/44

IPC 8 full level

E06C 7/44 (2006.01)

CPC (source: EP)

E06C 7/44 (2013.01)

Citation (search report)

- [X] US 2960182 A 19601115 SWANSON ELMER L
- [A] US 3199629 A 19650810 FAGALY ROBERT W
- [A] CH 563521 A5 19750630 CHARLEY W BOYDEN
- [A] US 3887034 A 19750603 SAWATZKY JOHN WALTER

US9534443B1; US8162273B2; WO9114850A1; WO2008151356A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

EP 0047151 A2 19820310; EP 0047151 A3 19820922

DOCDB simple family (application)

EP 81303947 A 19810828