

Title (en)

Modular roof ladder

Title (de)

Modulare Dachleiter

Title (fr)

Echelle modulaire de toit

Publication

**EP 2233681 B1 20110713 (FR)**

Application

**EP 09004449 A 20090327**

Priority

EP 09004449 A 20090327

Abstract (en)

[origin: EP2233681A1] The ladder has a head module (1) and a module (2) that are composed of posts (7, 7', 7", 7""), respectively, where lower parts of the posts are covered by elastomer sections (4, 4', 4", 4""). The module is connected to the head module by connection sleeves (6, 6') integrated to the posts of the module, where the posts of the head module are inserted in the connection sleeves. The posts of the head module are covered with end pieces (5, 5') whose bevelled contours (17, 17') allow a user to drag the ladder on the roof for its installation by up and down movement.

IPC 8 full level

**E06C 1/34** (2006.01); **E06C 7/48** (2006.01)

CPC (source: EP)

**E06C 1/10** (2013.01); **E06C 1/345** (2013.01); **E06C 7/488** (2013.01)

Cited by

FR3116855A1; KR20150145898A; FR2975427A1; FR2990986A1; FR2990987A1; FR2990985A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2233681 A1 20100929; EP 2233681 B1 20110713**; AT E516420 T1 20110715; ES 2369124 T3 20111125; PT 2233681 E 20110930

DOCDB simple family (application)

**EP 09004449 A 20090327**; AT 09004449 T 20090327; ES 09004449 T 20090327; PT 09004449 T 20090327