

Title (en)
Attic access unit with folding stairs

Title (de)
Dachbodenzugang mit Falttreppe

Title (fr)
Accès de grenier à escalier escamotable

Publication
EP 2474684 A3 20170301 (EN)

Application
EP 12000045 A 20120104

Priority
PL 39361511 A 20110111

Abstract (en)
[origin: EP2474684A2] An attic assess unit with folding stairs comprises a slab mounted frame (1), further including the folding stairs (2), opening downwards to the room underneath the slab. The top section (21) of the stairs is attached to the frame (1) with the main axis (22), with the hatch (3) attached underneath the frame joined with the top section (21) with at least one pair of joints (4) cooperating with the adjustable bars (41).

IPC 8 full level
E04F 11/06 (2006.01); **E06C 9/08** (2006.01)

CPC (source: EP)
E04F 11/062 (2013.01); **E04F 11/064** (2013.01); **E04F 11/068** (2013.01); **E06C 9/085** (2013.01)

Citation (search report)
• [XY] FR 2770550 A1 19990507 - COLUMBUS TREPPEN GMBH [DE]
• [Y] DE 1136091 B 19620906 - JOHANN WAGNER
• [Y] US 2009241434 A1 20091001 - MCCOY JR GEORGE W [US]
• [Y] GB 388378 A 19330221 - PERCY HAROLD GORHAM
• [Y] GB 418344 A 19341023 - ERIC PRIDE
• [A] AT 316840 B 19740725 - HEIDESAEGE J VOGT [DE]

Cited by
CN111962677A; CN111021648A; CN110453858A; AT513208A1; AT512482A1; AT512482B1; CN108528752A; EP4249699A1; EP2636814B1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2474684 A2 20120711; EP 2474684 A3 20170301; EP 2474684 B1 20180228; PL 227158 B1 20171130; PL 393615 A1 20120716

DOCDB simple family (application)
EP 12000045 A 20120104; PL 39361511 A 20110111