

Title (en)

Steps, in particular attic stairs

Title (de)

Treppe, insbesondere Dachbodentreppe

Title (fr)

Escalier, notamment escalier de grenier

Publication

EP 2476813 A2 20120718 (DE)

Application

EP 11182133 A 20110921

Priority

DE 202011001575 U 20110114

Abstract (en)

The staircase (1), particularly attic staircase, has assembly levels (8) with staircase element (2), which is formed in a foldable manner. A carrier element (20) is fixed to a space structure, by which the staircase element is fixed to the space structure in a moving manner. The staircase element is fixed to the carrier element by form-fit connection (16).

Abstract (de)

Die vorliegende Erfindung betrifft eine Treppe (1), insbesondere eine Bodentreppe, mit einem Stufen (8) aufweisenden Treppenelement (2), welches vorzugsweise mehrteilig klappbar ausgebildet ist, und einem an einer Raumstruktur befestigbaren Tragelement (20), mittels dessen das Treppenelement (2) an der Raumstruktur bewegbar befestigbar ist. Erfindungsgemäß ist das Treppenelement (2) mittels formschlüssiger Verbindung (16) an dem Tragelement (20) befestigbar.

IPC 8 full level

E04F 11/06 (2006.01)

CPC (source: EP)

E04F 11/064 (2013.01)

Citation (applicant)

WO 2005054595 A1 20050616 - ROS FRANCOIS [FR]

Cited by

CN104847063A; CN112243391A; US12064792B2; US11660762B2; DE202018100196U1; DE102022124772B3; WO2019207203A1

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)

DE 202011001575 U1 20110512; DK 2476813 T3 20171106; EP 2476813 A2 20120718; EP 2476813 A3 20141210; EP 2476813 B1 20170920; PL 2476813 T3 20180228

DOCDB simple family (application)

DE 202011001575 U 20110114; DK 11182133 T 20110921; EP 11182133 A 20110921; PL 11182133 T 20110921