

Title (en)

FOLDABLE INSTALLATION

Title (de)

FALTANLAGE

Title (fr)

INSTALLATION PLIABLE

Publication

**EP 3339541 B1 20240131 (DE)**

Application

**EP 17205742 A 20171206**

Priority

DE 102016125655 A 20161223

Abstract (en)

[origin: US2018179795A1] A fixation device for limiting a gap between a first construction component and a second construction component relative to which the first construction component is movable has first and second fitting parts attached to the first and second construction components, respectively. The first fitting part has a fixation projection with first end and opposed second end. The first end is pivotable about a fixation axis fixed at the first construction component. The fixation projection is pretensioned so as to pivot the second end away from the first construction component. The second fitting part has a guiding surface and a holding element. Fixation projection and guiding surface interact such that, when the construction parts are moved toward each other, the second end glides along the guiding surface toward the holding element and catches therein. A folding device of construction components is provided with such fixation devices.

IPC 8 full level

**E05B 65/00** (2006.01); **E05D 5/02** (2006.01); **E05D 15/26** (2006.01); **E05F 7/00** (2006.01); **E05F 17/00** (2006.01); **E06B 3/48** (2006.01)

CPC (source: EP US)

**E05B 65/0085** (2013.01 - EP US); **E05C 7/06** (2013.01 - US); **E05C 19/024** (2013.01 - US); **E05D 15/26** (2013.01 - EP US);  
**E06B 3/481** (2013.01 - EP US); **E06B 3/5018** (2013.01 - US); **E05Y 2900/142** (2013.01 - EP US)

Citation (examination)

DE 8438238 U1 19871210

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

DOCDB simple family (publication)

**EP 3339541 A1 20180627; EP 3339541 B1 20240131; EP 3339541 C0 20240131;** DE 102016125655 B3 20180621; US 10711510 B2 20200714;  
US 2018179795 A1 20180628

DOCDB simple family (application)

**EP 17205742 A 20171206;** DE 102016125655 A 20161223; US 201715848458 A 20171220