

Title (en)

Adjustable corner fitting with retaining element

Title (de)

Einstellbarer Eckbeschlag mit Halteelement

Title (fr)

Ferrure d'angle réglable dotée d'un élément de retenue

Publication

**EP 3029236 B1 20190220 (DE)**

Application

**EP 14196234 A 20141204**

Priority

EP 14196234 A 20141204

Abstract (en)

[origin: US2016160548A1] An adjustable corner fitting for a door element is disposed on a center of rotation and/or an axis, including first and second fitting elements, which, at least sectionwise, each include a locating portion for the abutment against the door element and are interconnectable while restraining the door element. A restraining area is formed between the two fitting elements, into which the door element is insertable, and the fitting elements are formed such that a holding element is disposed between both fitting elements, which is displaceable in relation to the fitting elements. A he holding element is in operative connection with the connecting element, which serves for supporting the door element on the center of rotation and/or the axis. An attaching mechanism is incorporated at least at the holding element and at least at the connecting element, which is transferable between a released condition and a fixing condition, wherein, in the released condition, the holding element is displaceable at the fitting elements. In the fixing condition, it is non-positively and/or positively attached at least to one fitting element.

IPC 8 full level

**E05D 5/02** (2006.01); **E05D 7/04** (2006.01); **E05D 7/081** (2006.01); **E05D 15/54** (2006.01)

CPC (source: EP US)

**E05D 5/0246** (2013.01 - EP US); **E05D 7/04** (2013.01 - EP US); **E05D 7/081** (2013.01 - EP US); **E05D 15/54** (2013.01 - EP US); **E05D 2007/0484** (2013.01 - EP US); **E05Y 2600/12** (2013.01 - EP US); **E05Y 2600/502** (2013.01 - EP US); **E05Y 2800/672** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Cited by

EP4155492A1; IT202100024731A1

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 3029236 A1 20160608**; **EP 3029236 B1 20190220**; AU 2015264825 A1 20160623; AU 2015264825 B2 20200820; CN 106193941 A 20161207; CN 106193941 B 20210115; ES 2717935 T3 20190626; US 2016160548 A1 20160609; US 9605458 B2 20170328

DOCDB simple family (application)

**EP 14196234 A 20141204**; AU 2015264825 A 20151202; CN 201510325157 A 20150612; ES 14196234 T 20141204; US 201514958721 A 20151203