

Title (en)

FASTENING ELEMENT AND HOUSEHOLD APPLIANCE COMPRISING SAID FASTENING ELEMENT

Title (de)

BEFESTIGUNGSELEMENT UND HAUSHALTSGERÄT MIT EINEM DERARTIGEN BEFESTIGUNGSELEMENT

Title (fr)

ÉLÉMENT DE FIXATION ET APPAREIL ÉLECTROMÉNAGER COMPORTANT LEDIT ÉLÉMENT DE FIXATION

Publication

**EP 3225919 B1 20191016 (EN)**

Application

**EP 16162727 A 20160330**

Priority

EP 16162727 A 20160330

Abstract (en)

[origin: EP3225919A1] The invention relates to a fastening element for fixing a component (11) at a side grid (10) comprising multiple rods (10.1), the fastening element (20) comprising an upper holding section (21), a lower holding section (22) and a middle section (23) being arranged between the upper and lower holding section (21, 22), wherein the upper and lower holding sections (21, 22) are adapted to encompass a rod (10.1) at an upper side in order to enable hanging arrangement of the fastening element (20) on the side grid (10) by a top-down movement and wherein the fastening element (20) further comprises a lock portion (24), the lock portion (24) being reversibly deformable between a locked and an unlocked state, the lock portion (24) being further adapted to interact with a lower side of a rod (10.1) in the locked state in order to avoid unhooking of the fastening element (20) in said locked state.

IPC 8 full level

**F24C 15/16** (2006.01)

CPC (source: EP US)

**F24C 15/16** (2013.01 - EP US); **F24C 15/168** (2013.01 - EP US)

Citation (examination)

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- US 2014334751 A1 20141113 - MEYER FRIEDRICH [DE], et al
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US11435090B2; EP3862636A1

Designated contracting state (EPC)

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US 2019107291 A1 20190411; WO 2017167566 A1 20171005

DOCDB simple family (application)

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