

Title (en)

MULTI-PART SUPPORT ELEMENT FOR SPACING CARRIER ELEMENTS

Title (de)

MEHRTEILIGES STÜTZELEMENT ZUR BEABSTANDUNG VON TRÄGERELEMENTEN

Title (fr)

ÉLÉMENT D'APPUI EN PLUSIEURS PARTIES SERVANT À ESPACER DES ÉLÉMENTS DE SUPPORT

Publication

**EP 3811014 A1 20210428 (DE)**

Application

**EP 19732585 A 20190618**

Priority

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- EP 2019065977 W 20190618

Abstract (en)

[origin: WO2019243309A1] The invention relates to a multi-part support element (10) for spacing carrier elements (40), at least comprising an upper part (20) and a lower part (30). The upper part (20) can be detachably axially connected to the lower part (30) by means of a rotary connection in order to fasten a carrier element (40) between the upper part (20) and the lower part (30), the rotary connection being formed by a stud (31) provided on the lower part (30) and an opening (21) provided in the upper part (20), into which opening the stud (31) can be screwed, and the rotary connection being designed in such a way that the rotary connection is released again after defined screwing of the stud (31) into the opening (21), such that the stud (31) is locked in the opening (21) with axial play. The lower part (30) has a disk-shaped attachment (34), the layer thickness of which decreases toward the edge.

IPC 8 full level

**F27D 5/00** (2006.01); **C21D 9/00** (2006.01)

CPC (source: EP KR US)

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