

Title (en)
QUICK CONSTRUCTION WALL

Title (de)
SCHNELLBAUWAND

Title (fr)
PAROI À MONTAGE RAPIDE

Publication
EP 3242981 A1 20171115 (DE)

Application
EP 15817148 A 20151214

Priority
• EP 15150650 A 20150109
• EP 2015079664 W 20151214

Abstract (en)
[origin: WO2016110375A1] A system for providing a flat structure, such as a wall or a ceiling, comprises at least one first profile unit (1) which has a planar element (3), and one second profile unit (2) for detachably connecting to the first profile unit (1) along a connection direction (V), and a securing element (7, 7', 7'') which has a wall piece (8) and at least one clamping piece (9). The first profile unit (1) forms a profile frame (6) for the planar element (3), assembled from a plurality of profile elements (4; 5, 5'). The profile frame (6) has at least one connector structure (57) for detachably connecting to the second profile unit (2). The securing element (7, 7', 7'') is operatively connected to the profile frame (6) in a detachable manner, such that a displacement of the planar element (3) in the profile frame (6) is prevented, wherein the wall piece (8) is at least partially in contact, in particular in surface contact, with substantially only one lateral surface (33) of the planar element (3).

IPC 8 full level
E04B 2/74 (2006.01)

CPC (source: EP)
E04B 2/74 (2013.01)

Citation (search report)
See references of WO 2016110375A1

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Designated extension state (EPC)
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