

Title (en)

Set of construction elements for space partitioning

Title (de)

Bauteilsatzelemente für Raumaufteilung

Title (fr)

Ensemble d'éléments de construction pour partitionnement de l'espace

Publication

EP 2835473 A1 20150211 (EN)

Application

EP 13179927 A 20130809

Priority

EP 13179927 A 20130809

Abstract (en)

Disclosed is a set for supporting panels comprising guttershaped tracks (11) and studs (12) having opposite structural side members (21, 22). At least a first side member (21) is transversely separated or is transversely separable in the proximity of at least one end of the stud for forming a first longitudinal section (25b) at the proximal end (28) of the stud (12) and a second longitudinal section (25a). The stud (12) has a width at the location of the second section (25a) larger than the width of the track opening. Therefore, upon fitting the stud (12) into the track (11), an offset is created between the front surface (27) of the second section (25a) and an outer surface of the track (11), thereby forming a gap (52) between the outer surface of the track (11) and a plane tangent (51) to the front surface (27) of the second section (25a).

IPC 8 full level

E04B 2/74 (2006.01); **E04B 2/76** (2006.01)

CPC (source: EP)

E04B 2/7412 (2013.01); **E04B 2/7457** (2013.01); **E04B 2/767** (2013.01)

Citation (applicant)

- WO 2013064191 A1 20130510 - LAFARGE PLATRES [FR]
- US 6381916 B1 20020507 - MAISCH WALTER [DE], et al

Citation (search report)

- [XAI] US 3333390 A 19670801 - BANNING GEORGE V
- [Y] FR 2975413 A1 20121123 - PLACOPLATRE SA [FR]
- [Y] EP 2333182 A1 20110615 - LAFARGE GYPSUM INT [FR]
- [A] US 4224774 A 19800930 - PETERSEN JORGEN S

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

Designated extension state (EPC)

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