Title (en)

A ROOM PARTITIONING SYSTEM

Title (de

TRENNWANDSYSTEM FÜR RAÜME

Title (fr)

SYSTÈME DE CLOISON DE SÉPARATION POUR UNE PIÈCE

Publication

EP 2915930 A1 20150909 (EN)

Application

EP 15000065 A 20150114

Priority

DK PA201470111 A 20140307

Abstract (en)

1. The invention relates to a room partitioning system (200) comprising: one or more partitioning profiles (300); one or more frame profiles (400); one or more connecting clips (500); 5 wherein said one or more partitioning profiles (300) is having an extension in a longitudinal direction X and an extension in a transverse direction Y and wherein said one or more partitioning profiles (300) comprises a front surface (2) and a rear surface (4), and wherein said front surface comprises a longitudinally extending recess (6) for accommodating a connecting clip (500); 10 wherein said one or more frame profiles (400) is having an extension in a longitudinal direction X and an extension in a transverse direction Y, and wherein said one or more frame profiles comprises a front surface (8) and a rear surface (10), and wherein said front surface 8) comprises a longitudinally extending recess (12) for accommodating a room partitioning sheet (600); and wherein said rear surface comprises a longitudinally extending recess (14) for 15 accommodating a connecting clip (500); wherein said one or more connecting clips (500) comprise a sheet like material (16) comprising a first set of protrusions (18) and a second set of protrusions (20); wherein the dimensions and topographies of the one or more partitioning profiles (300), the one or more frame profiles (400), and the one or more connecting clips (500), respectively, 20 are adapted to each other so as to enable the first set of protrusions (18) of the one or more clips (500) to engage with the longitudinally extending recess (6) of one or more of the partitioning profiles (300); and so as to allow the second set of protrusions (20) of the one or more connecting clips (500) to engage with the longitudinally extending recess (14) of the rear surface (10) of one or more of the frame profiles (400); thereby allowing locking one or more 25 partitioning profiles (300) to an associated frame profile (400) via said one or more connecting clips (500).

IPC 8 full level

E04B 2/74 (2006.01)

CPC (source: EP)

E04B 2/7453 (2013.01)

Citation (search report)

[XI] US 2005095060 A1 20050505 - BUTTAU HANS-PETER [DE], et al

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)

BA ME

DOCDB simple family (publication)

EP 2915930 A1 20150909; EP 2915930 B1 20170215; DK 177988 B1 20150216

DOCDB simple family (application)

EP 15000065 A 20150114; DK PA201470111 A 20140307