

Title (en)

CROSS BRACE AND MODULAR FURNITURE

Title (de)

WINDVERBAND UND MÖBELBAUSATZ

Title (fr)

TRAVERSE ET MEUBLE MODULAIRE

Publication

EP 4064938 A1 20221005 (DE)

Application

EP 20810976 A 20201125

Priority

- CH 14852019 A 20191125
- EP 2020083376 W 20201125

Abstract (en)

[origin: WO2021105216A1] A cross brace (4) comprises an elongate bar portion (41) and two clips (42). The bar portion (41) has two substantially opposite longitudinal ends. The two clips (42) are each arranged at one of the two longitudinal ends of the bar portion (41) and are designed to engage almost fully around a bar-shaped element (25, 52). Moreover, the two clips (42) can each be brought to an opened position, in which the bar-shaped element (22, 52) can be received by the clip (42) and removed from the clip (42), and to a closed position, in which the bar-shaped element (22, 52) can be engaged fully around by the clip (42). The clips (42) have a lock (425), which locks the clip (42) in the closed position.

IPC 8 full level

A47B 87/00 (2006.01); **A47B 87/02** (2006.01); **E04G 7/34** (2006.01)

CPC (source: CH EP US)

A47B 47/0058 (2013.01 - CH); **A47B 47/0091** (2013.01 - CH); **A47B 47/027** (2013.01 - US); **A47B 47/028** (2013.01 - US);
A47B 57/38 (2013.01 - CH); **A47B 87/001** (2013.01 - EP); **A47B 87/0207** (2013.01 - EP); **F16B 7/048** (2013.01 - US); **F16B 12/10** (2013.01 - CH);
E04G 7/304 (2013.01 - EP); **E04G 7/34** (2013.01 - EP); **F16B 7/0486** (2013.01 - EP)

Citation (search report)

See references of WO 2021105216A1

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)

CH 716837 A1 20210531; EP 4064938 A1 20221005; US 2023013163 A1 20230119; WO 2021105216 A1 20210603

DOCDB simple family (application)

CH 14852019 A 20191125; EP 2020083376 W 20201125; EP 20810976 A 20201125; US 202017779629 A 20201125