

Title (en)

Wall section comprising a glazing unit and a device for connecting wall sections

Title (de)

Wandteil mit einer Verbundglasscheibe und mit einer Vorrichtung zum Verbinden von Wandteilen

Title (fr)

Élément de paroi comprenant un panneau de vitrage et un dispositif destiné à la liaison d'éléments de paroi

Publication

EP 2644792 B1 20191127 (DE)

Application

EP 13001556 A 20130326

Priority

AT 3942012 A 20120330

Abstract (en)

[origin: EP2644792A1] The device comprises strips (2) made of glass fiber reinforced plastic, which are provided at end sides of the wall portions (1). The elements of tie bars are integrated into the strips, such that mutual anchorage and tensioning of the wall portions are enabled by the tie bars according to the assembly. Each tie bar has two nuts integrated into the strips and a clamping screw (4). The glass panes are provided as wall portions and the strips have a triangular cross section, such that the interconnected wall portions have a predetermined angle with each other.

IPC 8 full level

E04B 1/61 (2006.01); **E04B 2/74** (2006.01); **E06B 1/60** (2006.01)

CPC (source: AT EP)

E04B 2/7448 (2013.01 - AT); **E06B 1/6007** (2013.01 - EP); **E06B 3/025** (2013.01 - AT)

Citation (examination)

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WO2019063326A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2644792 A1 20131002; **EP 2644792 B1 20191127**; AT 512685 A1 20131015; AT 512685 B1 20160815

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