

Title (en)

SMART STEEL PANEL AND ASSEMBLY SYSTEM

Title (de)

INTELLIGENTES STAHLBLECH UND MONTAGESYSTEM

Title (fr)

PANNEAU D'ACIER INTELLIGENT ET SYSTÈME D'ASSEMBLAGE

Publication

**EP 3596280 A1 20200122 (EN)**

Application

**EP 17718628 A 20170322**

Priority

- TR 201703733 A 20170310
- TR 2017000041 W 20170322

Abstract (en)

[origin: WO2018164646A1] The invention relates to a prefabricated modular steel and panel assembly embodiment with a prefabricated modular steel and panel structure developed for the installation of the prefabricated modular steel and panel structures in a rapid manner in the building construction and wall industry, wherein said embodiment enables the walls and floorings or any steel panel, sandwich panel and insulated panel, etc. to be joined together in a modular manner in line with the design or allows the joining of the same in the form of a kit.

IPC 8 full level

**E04B 1/61** (2006.01); **E04B 1/08** (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP)

**E04B 1/08** (2013.01); **E04B 1/6137** (2013.01); **E04B 2/7425** (2013.01); **E04B 2/7407** (2013.01)

Citation (search report)

See references of WO 2018164646A1

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

DOCDB simple family (publication)

**WO 2018164646 A1 20180913**; EP 3596280 A1 20200122

DOCDB simple family (application)

**TR 2017000041 W 20170322**; EP 17718628 A 20170322