

Title (en)

PORTAL FRAME STRUCTURE FOR FINISHING AND EQUIPPING AN OPENING OF AN OUTER WALL OF A BUILDING

Title (de)

PORTALRAHMENSTRUKTUR ZUR FERTIGSTELLUNG UND AUSSTATTUNG EINER ÖFFNUNG EINER AUSSENWAND EINES GEBÄUDES

Title (fr)

STRUCTURE DE CADRE DE PORTAIL POUR LA FINITION ET L'ÉQUIPEMENT D'UNE OUVERTURE D'UN MUR EXTÉRIEUR D'UN BÂTIMENT

Publication

EP 4242411 A3 20231018 (EN)

Application

EP 23183122 A 20201230

Priority

- EP 23183122 A 20201230
- EP 20425064 A 20201230

Abstract (en)

A portal frame structure for finishing and equipping an opening of an outer wall of a building has a first and a second lateral elongated element (9, 10) and transverse elements (11; 12) integral with the first and the second lateral elongated elements (9, 10), which are parallel and each comprise at least one mat (13) made of an insulating and incombustible material such as, for example, mineral wool or fibreglass; and at least one reinforcement panel (14), which is integral with the mat (13) and extends along the greater part of a main face of the mat (13).

IPC 8 full level

E06B 9/17 (2006.01); **E06B 1/32** (2006.01); **E06B 1/70** (2006.01); **E06B 5/16** (2006.01)

CPC (source: EP)

E04B 1/7641 (2013.01); **E06B 1/32** (2013.01); **E06B 1/325** (2013.01); **E06B 1/702** (2013.01); **E06B 5/16** (2013.01); **E06B 9/17007** (2013.01);
E06B 3/66 (2013.01)

Citation (search report)

- [IA] DE 2052790 A1 19720504
- [XA] EP 2913454 A1 20150902 - MALVICINI JEAN PIERRO GIOVANNI ANTONIO [IT]

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)

EP 4023850 A1 20220706; EP 4023850 B1 20230712; EP 4242411 A2 20230913; EP 4242411 A3 20231018; ES 2953938 T3 20231117

DOCDB simple family (application)

EP 20425064 A 20201230; EP 23183122 A 20201230; ES 20425064 T 20201230