

Title (en)
FUNCTIONAL SYSTEM OF A CEMENT-MORTAR PANEL WITH PRESTRESSED BIAXIAL REINFORCEMENT

Title (de)
FUNKTIONSSYSTEM EINER ZEMENTMÖRTELPLATTE MIT VORGESPANNTER BIAXIALER BEWEHRUNG

Title (fr)
SYSTÈME FONCTIONNEL D'UN PANNEAU DE CIMENT À ARMATURE BIAXIALE PRÉCONTRAINT

Publication
EP 2415943 A1 20120208 (EN)

Application
EP 10758082 A 20100326

Priority

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- ES 200900620 U 20090330
- ES 200900816 U 20090430
- ES 200901521 U 20091103
- ES 200901522 U 20091103

Abstract (en)
This functional system for a cement mortar panel (102, 135, 160, 196, 216) with prestressed biaxial reinforcement (136, 161) consists concretely of a system contributing to the physical and formal and to the handling and use in conditions of maximum safety and efficiency of a panel (102, 135, 160, 196, 216) of the type prefabricated with cement mortar having prestressed biaxial reinforcement (136, 161) in which the cement mortar panel has embedded in the mass thereof versatile operating means (100, 157, 171, 175, 196, 217) on the panel ensemble (102, 135, 160, 196, 216) allowing for the handling and/or fixing thereof to suspension means to the structure of a building, of means controlling seismic phenomena and the settling movements of the building, means reducing damp inside the building and means reducing the infiltration of damp inside the panel.

IPC 8 full level
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CPC (source: EP KR US)
E04B 1/4121 (2013.01 - EP US); **E04B 2/88** (2013.01 - EP KR US); **E04B 2/96** (2013.01 - EP US); **E04F 13/08** (2013.01 - KR); **E04F 13/0816** (2013.01 - EP US); **E04F 13/141** (2013.01 - EP US); **E04H 9/021** (2013.01 - KR); **E04B 2001/4192** (2013.01 - EP US)

Citation (search report)
See references of WO 2010112634A1

Cited by
RU170525U1; ES2672329A1; WO2017125169A1

Designated contracting state (EPC)
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