

Title (en)

MODULE FOR BUILDING FAÇADES AND METHOD OF USE IN CONSTRUCTION

Title (de)

MODUL FÜR GEBÄUDEFASSADEN UND VERFAHREN ZUR VERWENDUNG IM BAU

Title (fr)

MODULE DE FORMATION DE PAREMENTS ET PROCÉDÉ D'UTILISATION DUDIT MODULE DANS LA CONSTRUCTION

Publication

EP 2816166 B1 20200422 (EN)

Application

EP 11878219 A 20111220

Priority

ES 2011070888 W 20111220

Abstract (en)

[origin: EP2816166A1] Module for building façades for any building or civil-engineering project with planar or curved surfaces of two or more walls of reinforced mortar or concrete, which comprises walls; connectors constructed in situ , or prefabricated with drills; connector and wall reinforcements; leaf supports with hollow cylinders or prisms, and a solid support with drills. Use of the building module involves placing the double-leaf or solid support; placing reinforcements for each wall alongside each face of the support; inserting the connector reinforcements into the hollow cylinders or prisms, or into drills; folding and overlapping the reinforcement pins; forming connectors and walls, casting concrete or mortar and packing hollow cylinders and prisms, or drills, and on both faces of said supports. Alternative methods involve the use of prefabricated connectors; application in cases without access to one face, against an embankment, and in façade reinforcements.

IPC 8 full level

E04B 5/36 (2006.01); **E02D 29/02** (2006.01); **E04B 2/84** (2006.01); **E04G 23/02** (2006.01)

CPC (source: EP US)

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