

Title (en)
Modular formwork for making reinforced concrete floors with cross ribbing

Title (de)
Modulare Schalung zur Erzeugung von armierten kreuzförmigen Betondecken

Title (fr)
Coffrage modulaire pour la réalisation de dalles de béton armé à nervures croisées

Publication
EP 2053181 A2 20090429 (EN)

Application
EP 08166430 A 20081013

Priority
IT PD20070347 A 20071022

Abstract (en)
Modular formwork (F) for making reinforced concrete ribbed floors, comprising central modular elements (A) suited to rest on a temporary bearing structure, defining the nodes of a grid (E) with square or rectangular meshes, a plurality of joists (B), each one suited to rest and be constrained with its ends (B22) between two of said central modular elements (A) aligned with each other, said joists (B) being arranged in such a way as to define the lines of said grid (E), a plurality of dome-shaped modular elements (C), each one suited to rest on and be constrained to said joists (B) and/or to said central modular elements (A) with its edges (C1), in order to cover each one of said meshes.

IPC 8 full level
E04G 11/46 (2006.01); **E04G 11/48** (2006.01)

CPC (source: EP)
E04G 11/46 (2013.01)

Cited by
ES2530595A1

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Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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