

Title (en)

Reusable modular formwork for making ribbed reinforced concrete floors

Title (de)

Wiederverwendbare modulare Schalung zur Erzeugung von armierten rippenförmigen Betondecken

Title (fr)

Coffrage modulaire réutilisable pour la réalisation de dalles de béton armé nervurées

Publication

EP 2053182 A3 20130130 (EN)

Application

EP 08166885 A 20081017

Priority

IT PD20070347 A 20071022

Abstract (en)

[origin: EP2053181A2] 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); **E04B 5/26** (2006.01)

CPC (source: EP)

E04G 11/46 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2053181 A2 20090429; **EP 2053181 A3 20130227**; **EP 2053181 B1 20160601**; EP 2053182 A2 20090429; EP 2053182 A3 20130130; IT PD20070347 A1 20090423

DOCDB simple family (application)

EP 08166430 A 20081013; EP 08166885 A 20081017; IT PD20070347 A 20071022