

Title (en)

PRECAST FLOOR SLAB AND METHOD FOR FORMING A FLOORING DECK AND BUILDING FORMED OF PRECAST FLOOR SLABS

Title (de)

VORGEFERTIGTE BODENPLATTE UND VERFAHREN ZUR HERSTELLUNG EINES BODENBELAGS UND GEBÄUDE AUS VORGEFERTIGTEN BODENPLATTEN

Title (fr)

DALLE DE PLANCHER PRÉFABRIQUÉE ET PROCÉDÉ DE FORMATION D'UN PONT DE PLANCHER ET D'UN BÂTIMENT FORMÉ DE DALLES DE PLANCHER PRÉFABRIQUÉES

Publication

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Application

EP 19154203 A 20190129

Priority

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Abstract (en)

[origin: EP3517698A1] The invention relates to a floor slab, which is intended to form a flooring deck. The floor slab (26) includes cast concrete and building service systems. The cast concrete includes a ribbed slab (10) and a cast cover (11) closing the ribbed slab (10) in order to form a load-bearing hollow-core structure. In addition, building service systems are arranged in the hollow cores (13) of the hollow-core structure. The invention also relates to a method for forming a flooring deck and a building formed of floor slabs (26).

IPC 8 full level

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CPC (source: EP)

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Cited by

CN113309282A; CN115095075A; US11306478B2

Designated contracting state (EPC)

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