

Title (en)

LOST FORMWORK PANEL, ASSEMBLY OF SUCH PANELS AND A METHOD FOR CONSTRUCTION OF A CONCRETE FLOOR SLAB

Title (de)

PANEEL FÜR VERLORENE SCHALUNG, MONTAGE SOLCHER PANEELE UND HERSTELLUNGSVERFAHREN EINER BODENPLATTE AUS BETON

Title (fr)

PANNEAU DE COFFRAGE PERDU, ASSEMBLAGE DE TELS PANNEAUX ET PROCEDE DE REALISATION DE DALLE POUR PLANCHER EN BETON

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Abstract (en)

[origin: WO2016177979A1] The invention relates to a permanent form panel (1) for creating, at elevation, a concrete compression floor slab. When the slab is cast, said panel makes up the bottom portion of said slab and is characterized in that said panel has: a top surface, referred to as "adhesion" surface, comprising a rough surface and/or a concave (7) or convex means for coupling with the slab, a ready-to-paint bottom facing surface, and, on one of the edges of said panel, means for linking to an adjacent panel in the form of a fitting and/or holding means having linking elements therein. The invention also relates to an assembly of panels having connectors placed between the edges of two adjacent panels and to a method for on-site creation or prefabrication of concrete floor slabs by means of said panels.

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