

Title (en)

PREFABRICATED REINFORCED-CONCRETE SINGLE-FAMILY DWELLING AND METHOD FOR ERECTING SAID DWELLING

Title (de)

VORGEFERTIGTES STAHLBETON-EINFAMILIENWOHNHAUS UND VERFAHREN ZUR ERRICHTUNG DES WOHNHAUSES

Title (fr)

HABITATION UNIFAMILIALE PRÉFABRIQUÉE COMPOSÉE DE BÉTON ARMÉ ET PROCÉDÉ DE MONTAGE DE CELLE-CI

Publication

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Application

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Abstract (en)

The invention relates to a prefabricated reinforced-concrete single-family dwelling and method for erecting said dwelling, the principal components of which, such as pillars (1), enclosing walls (4), slabs (7), roof (9), etc., are prefabricated at the workshop from reinforced concrete. Not only the slabs (7) but also the enclosing walls (4) carry precise installations integrated into their interior. The elements are positioned mechanically in accordance with the dwelling layout. Starting with the foundations, produced in situ, the tie beams and corresponding seatings for supporting the enclosure walls (4) are made, proceeding, in correlative order, to erection of the dwelling with interior and dividing enclosing walls (8), staircases (13), slabs (7) and exterior enclosing walls (4), finishing with the roof (9), in order subsequently to proceed to connecting the various installations between enclosing walls and false ceilings where they are incorporated.

IPC 8 full level

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