

Title (en)

SYSTEM FOR THE CONSTRUCTION OF A SEMI-PREFABRICATED BUILDING

Title (de)

SYSTEM ZUR ERIICHTUNG EINES HALBFERTIGTEILHAUSES

Title (fr)

SYSTÈME DESTINÉ À LA CONSTRUCTION D'UN ÉDIFICE SEMI-PRÉFABRIQUÉ

Publication

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Application

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Abstract (en)

The invention relates to a system for constructing a semi-prefabricated building which is formed by a plurality of slabs corresponding to the outer walls (2-2') and (16-16'), floor (1) and roof (20) of the dwelling. The slabs are molded "in situ" on the construction site itself and the respective erection of the outer slabs (2-2') and (16-16') and the lifting of the slab (21) are carried by means of lifting means (5-6) and (5'-6') located in the gaps (3-4) and (3'-4') and openings (21) of the outer wall slabs and of the roof slab respectively, they first erect the slabs corresponding to the larger outer walls (2-2') and then those corresponding to the smaller walls (16-16') and finally the roof slab (31) is lifted. The mentioned gaps and openings respectively have anchoring elements (7) and (22) for connecting the slabs to the lifting means.

IPC 8 full level

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