

Title (en)
BUILDING OR CONSTRUCTION AND METHOD FOR PRODUCTION THEREOF

Title (de)
GEBÄUDE ODER BAUWERK UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
BÂTIMENT OU ÉDIFICE ET PROCÉDÉ DE FABRICATION ASSOCIÉ

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Application
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Abstract (en)
[origin: WO2015166330A1] The invention relates to a method for producing a building as a timber-frame construction, frame construction, or post and beam construction, having a supporting framework consisting of pillars and/or struts, comprising the following steps: a) in the regions of subsequent pillars and/or struts of the timber-frame construction, frame construction, or post and beam construction plate-shaped wall building elements are provided with screws in such a way that the tips thereof protrude into the subsequent pillars and/or struts; b) behind the plate-shaped wall building elements shutterings for the supporting framework consisting of pillars and/or struts are produced from strips and/or insulating material; c) the shuttered regions for the framework are filled with a load-bearing, curable compound, in particular with concrete, wherein the hardening compound flows around the screws used in step a); d) after step a), at the latest after the curing of the compound, the plate-shaped wall elements are set up, fixed, and aligned; e) installation elements for electrical power, water, heating, etc. are mounted on the outer face of the plate-shaped wall building elements; f) plate-shaped wall building elements are fixed to the outer faces of the pillars and/or struts of the supporting timber-frame construction, frame construction, or post and beam structure; g) the remaining spaces between the plate-shaped wall building elements, the elements of the supporting framework, and/or the installation elements for electrical power, water, heating, etc. are filled with a bulk material or an insulating material.

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