

Title (en)
Method of integrating construction and building block for its implementation

Title (de)
Integrationsbauverfahren und Baustein für seine Durchführung

Title (fr)
Méthode d'intégration pour construction et bloc de construction pour sa mise en oeuvre

Publication
EP 0568165 B1 19960904 (DE)

Application
EP 93250097 A 19930330

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DE 4211435 A 19920402

Abstract (en)
[origin: EP0568165A1] The integration construction method is used for the production of buildings, characterised in that building is carried out from the inside outwards, by first of all the individual, self-supporting building blocks being connected only in a positively locking manner and then the inner functionality of these building blocks being established such that the latter takes the form of an inner-shell compact unit, which is essentially ready for covering, before the statically determinate frictionally locking connection of the building blocks with respect to one another is carried out by the production of the exterior masonry structure, the anchoring of the exterior masonry structure and building block, the insulation and, if appropriate, the provision of engineering bricks. This ensures extremely short construction times on the building site. The integration construction method is carried out with integration building blocks (13, 14) which comprise a lower frame (3), a monolithic floor (5) and an upper frame (8) with monolithic ceiling (7), which are arranged between at least four supports (6) such that the result is preferably a cuboidal frame structure, floor plane and ceiling plane into which the longitudinal partition wall (10), the transverse partition wall (11), the inner surfaces of the exterior wall with window reveal (12) and windows, doors and built-in objects with installation lines are integrated such that they can be mounted as a complete mounting unit. <IMAGE>

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IPC 8 full level
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