

Title (en)

Method for extending a building, bearing element, modular structural unit and building with such a unit

Title (de)

Verfahren zur Erweiterung eines Gebäudes, Lagerelement, modulare Struktureinheit und Gebäude mit einer derartigen Einheit

Title (fr)

Procédé d'extension d'un bâtiment, élément de roulement, unité structurelle modulaire et bâtiment avec une telle unité

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Application

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Abstract (en)

The invention relates to a method for extending a building, a bearing element, a modular structural unit and a building with such a unit. The method for extending the habitable space of a building with vertical walls and a facade comprises the following steps, to be performed in suitable sequence, of: a) providing a prefabricated modular structural unit (34) with two substantially vertical walls (48, 50) which are situated a distance from each other corresponding to a whole multiple of a pitch distance between vertical walls of the building and which each comprise a wall edge situated in a common boundary surface of the unit; b) removing a facade part such that free wall edges result; c) arranging bearing elements in the zone of the free wall edges for the purpose of bearing the unit; d) arranging on the unit coupling elements which can be coupled to the bearing elements; e) positioning the unit such that the wall edges of the unit are brought into the zone of the free wall edges of the building; and f) coupling the coupling elements to the bearing elements.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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