

Title (en)

PLACING DEVICE BUILDING SYSTEM AND METHOD OF CONSTRUCTING A MULTI-STORY BUILDING

Title (de)

ANORDNUNGSVORRICHTUNG, BAUSYSTEM UND VERFAHREN ZUR KONSTRUKTION EINES MEHRSTÜCKIGEN GEBÄUDES

Title (fr)

SYSTEME DE CONSTRUCTION A DISPOSITIF DE POSITIONNEMENT ET PROCEDE DE CONSTRUCTION D'UN BATIMENT A ETAGES

Publication

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Application

**EP 07716039 A 20070308**

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Abstract (en)

[origin: WO2007102773A1] A placing device (1) for placing building elements (2) in constructing a multi-storey building comprises a lifting means (4) for lifting a prefabricated building element (2), a moving means (7) for moving the placing device (1) into and out of a lower storey of the multi-storey building, the lower storey being arranged under an upper storey, a rotary means (8) for rotating the building element (2) about a normal to a floor plane of the lower storey, a vertical adjustment means (20) for vertically adjusting the building element (2), and a control means (14) for controlling the placing device (1) for placing the building element (2) according to a predetermined pattern. A building system and a method of constructing a multi-storey building are also disclosed.

IPC 8 full level

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CPC (source: EP US)

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