

Title (en)

CONSTRUCTIONAL COMPONENT IN PARTICULAR GROUND FLOOR OR CELLAR FOR COMMERCIAL OR DOMESTIC BUILDINGS

Title (de)

BAUWERKSTEIL , INSBESONDERE ERDGESCHOSS ODER KELLER FÜR NUTZ- ODER WOHNGEBÄUDE

Title (fr)

ELEMENT DE CONSTRUCTION, NOTAMMENT REZ-DE-CHAUSSEE OU CAVE POUR BATIMENT UTILITAIRE OU D'HABITATION

Publication

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Application

EP 06741022 A 20060530

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- AT 9182005 A 20050530
- AT 9212005 A 20050530

Abstract (en)

[origin: WO2006128207A1] The invention relates to a constructional component (1), preferably serving as the ground floor, made from reinforced concrete or a frame (21) with a cladding (27), in the form of a self-supporting optionally one-piece component which can be arranged to float on a soft, quick foundation such as gravel or sand. As a result of the stable embodiment of the ground floor (1), the above is resistant to lateral forces (7) and pressure forces (9) exerted from below even when uneven. It is hence possible to subsequently realign a building erected on the ground floor (1) after the ground floor (1) has unevenly settled or heaved.

IPC 8 full level

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