Title (en)

BUILDING SYSTEM, IN PARTICULAR APARTMENT BUILDING OR WORK BUILDING

Title (de

GEBÄUDESYSTEM, INSBESONDERE WOHN- ODER ARBEITSGEBÄUDE

Title (fr)

SYSTÈME DE BÂTIMENT, EN PARTICULIER BÂTIMENT RÉSIDENTIEL OU DE TRAVAIL

Publication

EP 3488058 A1 20190529 (DE)

Application

EP 17742420 A 20170719

Priority

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- EP 2017068215 W 20170719

Abstract (en)

[origin: WO2018015426A1] The invention relates to a building system, in particular an apartment building or work building, comprising outer walls which are constructed on a base (9) and the support structure of which is made of posts (12) between the base and the ceiling, said posts being arranged substantially with a pitch spacing. The foot ends of the posts have protruding first pins (15) which engage into first pin holes of a sill plate (11) which is arranged on the base at the edges, the pin holes being formed in the sill plate (11) with the same pitch spacing. The head ends of the posts have second pins (16) which are inserted into a top plate (13) which is arranged on the ceiling at the edges and which has second pin holes formed in the top plate (13) with the same pitch spacing. The head ends of the posts (12) have a shoulder (23) which is oriented towards the building interior and on which an edge beam (18) is placed in order to receive ceiling beams (20) of the ceiling.

IPC 8 full level

E04B 1/26 (2006.01); E04B 2/70 (2006.01)

CPC (source: EP)

E04B 1/26 (2013.01); E04B 2/706 (2013.01); E04B 1/2604 (2013.01); E04B 1/2612 (2013.01)

Citation (search report)

See references of WO 2018015426A1

Cited by

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Designated extension state (EPC)

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