

Title (en)
BUILDING METHOD

Publication
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Application
EP 90912163 A 19900822

Priority
NL 8902130 A 19890823

Abstract (en)
[origin: WO9102859A1] In a building method columns (1) are placed in a rectangular grid arrangement, horizontal supporting elements (3; 20) are fixed to said columns, and concrete floors which are supported by said supporting elements are placed. In order to increase building speed and to allow facilities such as ventilation ducts, electricity cables and computer cables to be accommodated in the concrete floor instead of underneath it, said supporting elements (3; 20) form a system of girders, each provided with a number of adjacent, spaced feed-through conduits (11), the floors are made of prefabricated hollow floor elements, each with a bottom sheet (4), a top sheet (5) and spacers (6, 6a) arranged in a grid-shape placed between them, the bottom sheet (4) of each floor element having at two opposite sides laterally projecting parts (4a) and, in order to fix the floor elements, they are raised until the projecting parts (4a) lie against the girders (3; 20), following which said projecting parts are connected to the girders.

IPC 1-7
E04B 5/43; **E04B 5/48**

IPC 8 full level
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