

Title (en)
BUILDING SUPPORTING FRAMEWORK, IN PARTICULAR HIGH STRUCTURE SUPPORTING FRAMEWORK

Title (de)
TRAGWERK FÜR EIN GEBÄUDE INSBESONDERE EIN HOCHBAUTRAGWERK

Title (fr)
OSSATURE PORTEUSE POUR BATIMENT, NOTAMMENT OSSATURE DE CONSTRUCTION EN HAUTEUR

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Application
EP 06792014 A 20060913

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Abstract (en)
[origin: WO2007031287A1] The invention relates to a building supporting framework, in particular a high structure supporting framework comprising a certain number of vertical supports (2) and a certain number of horizontal beams (3, 4) mutually extending transversal directions (X, Y) and stacked on each other on different planes. The vertical supports are (2) and the beams (3, 4) are embodied in the form of metal sections comprising; at least partially; at least one cavity (5, 6; 7; 16). The cavities (5, 6) embodied in the vertical support () and the cavities (7, 16) embodied in the beams (3, 4) are used for receiving fluid transporting conduits (9; 24; 26; 29). At intersections, where said vertical supports (2) and beams (3, 4) cross each other or converge, they are mutually connected in such a way that the fluid transporting conduits are directed in three spatial directions (X, Y, Z) through the supporting structure (1), thereby simplifying a building process.

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DE 1658990 A1 19701210 - STOCKER DIPL BAUING HANSPETER

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