

Title (en)
MODULE FOR PRODUCING CONCRETE ELEMENTS

Title (de)
MODUL ZUR HERSTELLUNG VON BETONTEILEN

Title (fr)
MODULE DE FABRICATION D'ÉLÉMENTS EN BÉTON

Publication
EP 3045605 B1 20190904 (DE)

Application
EP 15405004 A 20150116

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Abstract (en)
[origin: CA2971518A1] The invention relates to a module (1) for the production of concrete parts, produced in the in-situ concrete method or in the prefabrication plant, comprising a row (2) formed by a number of displacement bodies (100) arranged next to one another in a horizontal longitudinal direction (L), said displacement bodies being captively held in a grid structure formed by at least two individual grids (10, 20) running in the longitudinal direction (L), the grid surfaces of which are oriented in a transverse or inclined manner in relation to the horizontal, wherein each of the grids (10, 20) has at least one first and a second longitudinal bar (11, 12; 21, 22) running in the longitudinal direction (L) and arranged at a distance in parallel to one another, as well as a number of transverse bars (13, 23) arranged at a distance from one another and oriented in a transverse or inclined manner in relation to the horizontal, each connected to the longitudinal bars (11, 12; 21, 22), wherein at least one of the displacement bodies (100) respectively has at least one first and at least one second retaining device (311, 321, 412, 422) on its outer side for each grid (10, 20), said retaining devices being formed and arranged in relation to one another in such a way that both respective grids (10, 20) are at least interlockingly and captively secured between the first and second retaining device, by accommodating the first longitudinal bar (11, 21) in the first retaining device (311, 321) and accommodating the second longitudinal bar (12, 22) in the second retaining device (412, 422), and thereby holding together all displacement bodies (100).

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