

A METHOD FOR THE MANUFACTURE OF PREFABRICATED REINFORCED
MORTAR PANELS AND SLABS

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ABSTRACT

A method for the manufacture of prefabricated reinforced mortar panels and slabs,
particularly one in which metal molds are used that have resistant means to
withstand the stressing of biaxial reinforcement members. According to the method,
10 a mold (3) is provided that is formed by two parallel central walls (2, 5), forming the
major faces of the panel, two sidewalls (9), which connect the sides of the central
walls (2, 5) and form the lateral edges of the panel, and two end walls which
connect the end edges of the central (2, 5) and sidewalls (9), and form the end
edges of the panel. A stressed reinforcement member (7, 8) is provided biaxially
15 between the sidewalls (9) and the end walls. Finally mortar is introduced through an
operable space provided in one of the central walls (2, 5), side walls (9) and/or end
walls.

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Fig. 1