

Title (en)

INFERIOR STRUCTURE OF A MOULD FOR DIE PRESSURE CASTING PLATE PRODUCTS OR SLABS AND METHOD FOR ASSEMBLING AND TAKING TO PIECES THE INFERIOR TIE BEAM OF THIS MOULD

Publication

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Application

EP 90400102 A 19900115

Priority

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Abstract (en)

[origin: WO9008000A1] The lower structure of the mould comprises an intermediate beam (26) freely borne by the frame (83) whose upper surface opposite the surface resting on the frame (3) carries the lower spacer (4) which is mounted by clamps (37) onto the beam (26). At least one positioning rod (54) is engaged in a housing (55) in the front part of the frame (3). A plurality of means (47) for holding the intermediate beam (26) on the frame are distributed according to the length of the beam (26). These means each comprise a part (46) which can be longitudinally engaged in a gripping device (45) connected to the beam (26) whereby said part can be driven in order to hold the beam (26) on the frame (3) or, on the contrary, to free it. The device finally comprises a means for shifting the intermediate beam (26) in relation to the frame (3) in the longitudinal direction over a sufficient distance so as to engage or disengage the rod (54) from the housing (55) and the engaging parts (46) of the holding means (47) from the corresponding gripping devices (45).

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Citation (examination)

- PATENT ABSTRACTS OF JAPAN, vol. 11, no. 368 (M-647)(2815), 2 décembre 1987; & JP-A-62 142060 (Honda Motor Co. Ltd.) 25-06-1987
- PATENT ABSTRACTS OF JAPAN, vol. 11, no. 372 (M-648)(2819), 4 décembre 1987; & JP-A-62 144861 (Honda Motor Co. Ltd.) 29-06-1987

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