

Title (en)

PLANT AND METHOD FOR MAKING BUILDING PANELS OF PLASTER

Publication

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Application

EP 84810236 A 19840515

Priority

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Abstract (en)

[origin: EP0161374A1] The plaster panel casting plant according to the invention contains a mould casting machine in which a large number of vertical hollow moulds (23), open at the top, are arranged adjacently in the manner of a package. The elements limiting each hollow mould (23), specifically lateral mould rails (104, 105), rear and front separating plates (101, 102) and the lower stamp (112) forming the demoulding device, are compressed under high pressure (100 tons per 100 x 50 cm) when the plaster paste is poured into the mould and can move a few tenths of a millimetre apart for the purposes of easier demoulding. A novel gripping device (200) for sensitive plaster panels is also disclosed, in which the stack (202) of panels is gripped, not laterally, but from front and rear at the broad sides of the panels.

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CPC (source: EP)

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Cited by

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