

Title (en)

METHOD AND DEVICE FOR THE MANUFACTURE OF MOULDED ARTICLES PROVIDED WITH CONDUITS AND MADE OF A MOULDING POWDER, ESPECIALLY OF A CERAMIC MOULDING MATERIAL, CATCHWORD: HONEYCOMB

Publication

EP 0228538 B1 19901003 (DE)

Application

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Priority

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Abstract (en)

[origin: US4853170A] A method for producing press-molded articles having a plurality of cavities therein includes a mold cavity which can be filled with a particulate molding compound, which mold cavity contains rods sheathed with expandable tubes which can be expanded by means of a fluid under pressure conveyed into the space between the rods and the tubes: this causes compaction of the molding compound to form the pressed article, which can be removed from the mold after reduction of the fluid pressure to allow detumescence of the expandable tubes and withdrawal of these from the mold cavity so that the mold cavity can be opened to remove the shaped pressed article.

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