

Title (en)

METHOD OF HEATING THE BOTTOM PLATE OF A STRING MOULDING APPARATUS AND STRING MOULDING APPARATUS

Title (de)

VERFAHREN ZUM HEIZEN EINER BODENPLATTE EINER FORMANLAGE UND FORMANLAGE

Title (fr)

PROCEDE DE CHAUFFAGE D'UNE PLAQUE INFERIEURE D'UN APPAREIL DE MOULAGE EN CHAINE ET APPAREIL DE MOULAGE EN CHAINE

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Application

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Abstract (en)

[origin: WO0076691A1] The present invention relates to a method of heating one or more elements of a string moulding apparatus that come in contact with moulding sand and to a string moulding apparatus in which one or more of the elements that come in contact with moulding sand are heated. The string moulding apparatus comprises a moulding chamber (1) between a squeeze plate (2) and a pivoted squeeze plate (3). The squeeze plates (2, 3) are driven by a hydraulic system (12, 13, 14, 15, 16, 17). The elements are heated with the hydraulic fluid of the hydraulic system (12, 13, 14, 15, 16, 17).

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