

Title (en)
METHOD AND DEVICE FOR PRODUCING A STRAIGHT CYLINDRICAL BODY BY MOLDING USING A LOOSE HARDENABLE GRANULAR MATERIAL AND THE UTILIZATION THEREOF FOR PRODUCING A TUBE

Title (de)
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES GERADEN ZYLINDRISCHEN KÖRPERS MIT EINEM WERKZEUG UNTER VERWENDUNG EINES LOSEN GRANULATES, SOWIE DESSEN VERWENDUNG ZUR HERSTELLUNG EINES ROHRES

Title (fr)
PROCEDE ET DISPOSITIF POUR FABRIQUER PAR MOULAGE UN CORPS CYLINDRIQUE DROIT AVEC UN MATERIAU GRANULAIRE LACHE DURCISSABLE ET LEUR APPLICATION A LA FABRICATION D'UN TUYAU

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Abstract (en)
[origin: US2004075185A1] The invention relates to molding a right cylindrical body from a settable loose granular composition in a mold cavity, in which a mold cavity (4) is fed with successive charges of the composition in the loose state and each new charge is thrust by means of thrust surfaces (11) into the surface S of the molded composition in order to cause the new charge and the molded composition to interpenetrate in such a manner as to densify the molded composition. The invention is applicable to making a pipe, in particular out of a cement composition.

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