

Title (en)

MOULDING MACHINE FOR PRODUCING FLASKLESS MOULDS

Publication

EP 0087575 B1 19871119 (DE)

Application

EP 83100566 A 19830122

Priority

DE 3206169 A 19820220

Abstract (en)

[origin: US4537238A] The invention discloses a molding machine for making flaskless molds, which has a minimum of structural component groups and units as well as of control devices and adjusting elements. The machine frame is embodied by a closed, symmetrical frame including hollow side parts which receive the pourable molding material and simultaneously perform the functions of tie rods and guidance for the molding flasks. Molding sand blowing-in openings are disposed on the inner walls of the side parts, and the openings are controlled by molding sand openings in the molding flasks in the manner of a valve slide.

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