

Title (en)
DIE CASTING MACHINE AND DIE CASTING METHOD

Title (de)
DRUCKGIESSMASCHINE SOWIE DRUCKGIESSVERFAHREN

Title (fr)
MACHINE ET PROCÉDÉ DE COULÉE SOUS PRESSION

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Abstract (en)
[origin: WO2013023754A1] The invention relates to a die casting machine (1), comprising a die casting mold (3) having at least one stationary first casting mold part (5), at least one second casting mold part (7) that can be moved along guide pillars (6), and at least two lateral casting mold parts (8, 9), which can be moved relative to one another transversely to the travel path of the at least one second casting mold part (7). Locking pins (14) protrude from at least two lateral casting mold parts (8, 9), which in a locked position engage behind at least the movable second casting mold part (7) such that the travel path of the at least one second casting mold part (7) is defined in the direction that is facing away from the at least one first casting mold part (5). The invention further relates to a die casting method for producing metal castings using the casting mold as described above.

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