

Title (en)

ISOSTATIC MOULDING APPARATUS FOR THE PRODUCTION OF COMPACTED BODIES OF CERAMIC POWDER MATERIAL

Publication

EP 0396929 B1 19920624 (DE)

Application

EP 90107073 A 19900412

Priority

DE 3915296 A 19890510

Abstract (en)

[origin: EP0396929A1] Moulding apparatus for the isostatic compaction of powdery ceramic material. The tool support has a sliding head (5) with mould cores (4), and in fact with twice as many mould cores (4) as moulds (3), the mould cores (4) defining the mould cavities for producing the compacted bodies. The distance between the mould cores (4) on the sliding head (5) is half the distance between the moulds (3). The sliding head (5) is moved reciprocatingly in cycles by the distance between the mould cores (4) so that, at the same time as the lifting out of the compacted bodies produced and the discharging of the compacted bodies onto conveyor belts (18), other mould cores (4) are moved into the mould pots (9).
<IMAGE>

IPC 1-7

B28B 3/04

IPC 8 full level

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