

Title (en)

APPARATUS FOR SEMI-CONTINUOUS SPRAY COMPACTING

Publication

EP 0350432 B1 19920826 (DE)

Application

EP 89730145 A 19890620

Priority

DE 3823138 A 19880705

Abstract (en)

[origin: EP0350432A1] The invention relates to an apparatus for semicontinuous spray-compacting of objects by means of a liquid metal-spraying, pivotable nozzle arrangement and a shaping carrier surface which is moveable in rotation and/or oscillation under the spray cone of the nozzle. To create an apparatus which allows semicontinuous spray compacting, i.e. utilisation of the total or at least a major part of the furnace, ladle or distributor capacity, it is proposed that a plurality of carrier surfaces (11) are arranged spaced-apart side-by-side under the spray cone of the nozzle (4) for movement one after the other and that the pivoting angle of the nozzle arrangement is adjustable in such a way that it corresponds to the mutual lateral spacing of the carrier surfaces. <IMAGE>

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