

Title (en)

PROCESS AND DEVICE FOR PRODUCING CONCRETE STONES WITH RECESSES AT THEIR BOTTOM AND SIDES AND FOR EQUALISING THE DIFFERENT VOLUME RATIOS OF THE CONCRETE THAT FILLS THE INDIVIDUAL MOULDING CAVITIES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON BETONSTEINEN MIT AUSNEHMUNGEN AN DER STEINUNTERSEITE, AN DEN STEINSEITEN SOWIE ZUM AUSGLEICH UNTERSCHIEDLICHER VOLUMENVERHÄLTNISSE DES IN EINZELNE FORMKAMMERN GEFÜLLTEN BETONS

Title (fr)

PROCEDE ET DISPOSITIF DE PRODUCTION DE PIERRES EN BETON POURVUES DE DEPRESSIONS A LEUR FACE INFERIEURE ET A LEURS FACES LATERALES ET D'EGALISATION DES TAUX VOLUMIQUES VARIABLES DU BETON QUI REMPLIT LES CAVITES INDIVIDUELLES DE MOULAGE

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Application

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Abstract (en)

[origin: DE19600129A1] The method uses a withdrawable mould supporting plate (1) equipped with movable elements (2). The mould (6) is set on the mould supporting plate. The movable elements (cams etc.) are extended before, during or after the compacting process. The volume of the quantity of concrete that fills the individual moulding cavities is at the same time equalised. The movable elements remain extended while the stone is compacted. The stone contour is directly or indirectly shaped by the mould supporting plate. After compaction, the elements are retracted. The mould supporting plate is withdrawn sideways or lowered. The stone is set on a board. Vibrators are arranged in or on the mould supporting plate to transmit directly the vibration energy to the mould frame.

IPC 1-7

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IPC 8 full level

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