

Title (en)

Process for producing moulded bodies with depressions

Title (de)

Verfahren zur Herstellung von Muldenformkörpern

Title (fr)

Procédé pour la fabrication de corps moulés présentant des dépressions

Publication

EP 1136246 A3 20020320 (DE)

Application

EP 01105728 A 20010308

Priority

DE 10013449 A 20000317

Abstract (en)

[origin: EP1136246A2] Method for producing shaped components (4) with hollows in a press involves introduction of the component material into a die (1) whose bottom is formed by punch (2) with a central movable or stationary element (3), and compressing of this material by top and bottom dies. Also claimed are an apparatus for implementation of the proposed method, and an application of this apparatus for production, in particular, of shaped components consisting of washing, rinsing or cleaning agents.

IPC 1-7

B30B 11/06; B30B 11/02; B30B 15/06

IPC 8 full level

B30B 15/06 (2006.01)

CPC (source: EP)

B30B 15/065 (2013.01)

Citation (search report)

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- [YD] WO 0010801 A1 20000302 - HENKEL KGAA [DE], et al
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- [X] PATENT ABSTRACTS OF JAPAN vol. 014, no. 563 (M - 1058) 14 December 1990 (1990-12-14)

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Designated contracting state (EPC)

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EP 1136246 A2 20010926; EP 1136246 A3 20020320; EP 1136246 B1 20061018; AT E342798 T1 20061115; DE 10013449 A1 20010927; DE 10013449 B4 20070301; DE 50111240 D1 20061130; ES 2273759 T3 20070516

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