

Title (en)

PRESS AND METHOD FOR THE SIMULTANEOUS SHAPING OF MORE THAN ONE THIN PRODUCT

Title (de)

PRESSE UND VERFAHREN ZUM GLEICHZEITIGEN FORMEN VON MEHR ALS EINEM DÜNNEN PRODUKT

Title (fr)

PRESSE ET PROCÉDÉ DE MISE EN FORME SIMULTANÉE DE PLUS D'UN PRODUIT MINCE

Publication

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Application

EP 17847090 A 20170831

Priority

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- SE 2017000034 W 20170831

Abstract (en)

[origin: WO2018044217A1] Several products (30) are pressed simultaneously in a press with two tools (12,13), and movable individual shaping elements (19-22, 42) in at least one of the tools are used for the shaping of the individual products. The shaping elements rest directly or indirectly on pre-stressed spring elements (23). The method may be used for cold forming, hot forming, and press-hardening.

IPC 8 full level

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CPC (source: EP SE)

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Citation (search report)

- [X] DE 102014017488 A1 20160602 - SCHULER PRESSEN GMBH [DE]
- [X] FR 3017810 A1 20150828 - RENAULT SA [FR]
- [X] EP 3002118 A1 20160406 - BENTELER AUTOMOBILTECHNIK GMBH [DE]
- See references of WO 2018044217A1

Designated contracting state (EPC)

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