

Title (en)
Press for making variable workpieces

Title (de)
Presse zur Herstellung variabler Bearbeitungsmuster

Title (fr)
Presse pour fabriquer des pièces de travail variables

Publication
EP 0963801 A3 20010418 (DE)

Application
EP 99110928 A 19990604

Priority
DE 19825842 A 19980610

Abstract (en)
[origin: EP0963801A2] The abutment surface (45) for the catch (42) used to fix the work tool part (11, 24) in the active (working) position is divided into at least two surface regions (45a-45d), as is the counter-abutment surface (36). The press contains a work tool whose upper work tool section (4) is mounted on a movable press tappet and has at least one work tool part mounted on it, this part being switchable between active and passive positions. A locking device (42, 51) used to fix the work in the active (working) position includes a movable catch with abutment surface movable in and out of position along with a counter-abutment surface.

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B21D 28/24

IPC 8 full level
B21D 37/00 (2006.01); **B21D 28/24** (2006.01)

CPC (source: EP)
B21D 28/246 (2013.01)

Citation (search report)

- [X] FR 2407765 A1 19790601 - THOMSON BRANDT [FR]
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- [DA] US 5357446 A 19941018 - MAEDA AKIRA [JP], et al
- [A] DE 3935498 A1 19910502 - INNOVATIONS PROJEKTE AG [CH]

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