

Title (en)  
TRANSFORMATION PRESS WITH AT LEAST ONE PAIR OF TOOLS

Publication  
**EP 0029465 B1 19840215 (DE)**

Application  
**EP 79104705 A 19791127**

Priority  
EP 79104705 A 19791127

Abstract (en)  
[origin: EP0029465A1] 1. Metal-working press with at least one pair (1) of dies, comprising, in each case, a male die (5) and a female die (2), each male die (5) being supported against the press slide (3), via a thrust pad (6) which can be shifted in the direction (A) of movement of the press slide (3), by means of a wedge (7) which can be shifted in a straight line and can be actuated via a motor-driven spindle (8), characterised in that the motor (13) is installed on the press frame (15), and in that a coupling device (14) is provided for the purpose of connecting the motor (13) to a gearwheel (12) which is seated on the spindle (8), when the press slide (3) is in a defined position.

IPC 1-7  
**B21D 37/04**; B30B 15/18; B21K 31/00

IPC 8 full level  
**B21D 37/04** (2006.01); **B30B 15/00** (2006.01)

CPC (source: EP)  
**B21D 37/04** (2013.01); **B30B 15/0029** (2013.01)

Cited by  
AT401896B; EP0223885A3

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**EP 0029465 A1 19810603**; **EP 0029465 B1 19840215**; AT E6211 T1 19840315; DE 2966685 D1 19840322

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