

Title (en)

MECHANICAL OR HYDRAULIC PRESS WITH DRAWING OR PRESSING STATION FOR MULTIPLE STAGE PRESS

Publication

EP 0417753 B1 19930922 (DE)

Application

EP 90117536 A 19900912

Priority

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Abstract (en)

[origin: EP0417753A2] The invention proposes a mechanical or hydraulic press with a drawing device for drawing work or a drawing station for a multiple stage press, the workpiece (6) of which is clamped by means of a platen (7). In order to damp the impact which occurs when the top tool (8) strikes the platen (7) and, especially to damp the impact noise, the movement of the press ram (9) is transmitted to at least one hydraulic cylinder (33), the hydraulic medium of which acts via a control device or under positive control on a further pressure cylinder (13) and especially a damping cylinder (13) which is connected to the die cushion and hence to the platen (7). <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

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