

Title (en)

PRESS TOOL FOR DISPLACING THE PUNCHES IN A DIRECTION WHICH DIFFERS FROM THE WORKING DIRECTION OF THE PRESS

Publication

EP 0272175 B1 19910508 (FR)

Application

EP 87402602 A 19871118

Priority

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Abstract (en)

[origin: EP0272175A1] The invention relates to a tool provided with at least one die (28) and one punch (42), intended to be mounted on a press and enabling each punch to be displaced in a specified direction which differs from the working direction of the press. This tool comprises a pusher assembly (8, 9, 10) which can move in relation to a body (7) and at least one working station (11, 12) carried by the body (7) and comprising a die (28), at least one punch plate (29) and means for guiding each punch plate, which are oriented along a specified direction which is different from the pusher assembly (8, 9, 10) displacement direction. Associated with each punch plate (29) is a rocking device (31) which connects the said punch plate to the pusher assembly (8, 9, 10) and enables this punch plate to be displaced, in the two directions, along its guiding means during a displacement of the pusher assembly. <IMAGE>

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