

Title (en)
COMPRESSION MOULDING TOOL FOR MANUFACTURING MULTILAYER MOULDER PLATES

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Application
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Priority
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Abstract (en)
[origin: WO8903732A1] A compression moulding tool comprises an upper part (3) and a lower part (2) connected by guides (4). A die (5) arranged in the lower part (3) of the tool co-operates with a force plug (6) arranged on the upper part (2) of the tool. The die (5) contains a mould cavity (7) the side walls of which are formed by two regions (12, 13). The outer region (13) of the side walls is inclined outward, i.e. divergent. A frame (14) guided on the columns (4) can be connected to the force plug (6) via a coupling device (15). Mounted on the frame (14) are spring-loaded elements (16) the free ends (17) of which co-operate with the inclined region (13) of the side walls of the mould cavity (7) in the die (5). The spring-loaded elements serve to produce a circular folded seam around the multilayer moulded plates.

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