

Title (en)

FORCE MODULE AND MODULAR PRESS SYSTEM

Title (de)

KRAFTMODUL UND MODULARES PRESSENSYSTEM

Title (fr)

MODULE DE FORCE ET SYSTÈME DE PRESSAGE MODULAIRE

Publication

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Application

EP 13740281 A 20130723

Priority

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Abstract (en)

[origin: WO2015010724A1] The present invention relates to a force module (10) for processing workpieces, comprising: a supporting frame (12), which has at least one connecting element (26, 28) in order to fix the force module (10); a pressure element (14; 60), which is mounted such that it can move relative to the supporting frame (12) and forms a part of a ram for processing the workpieces; a drive unit (24; 46, 48; 50; 56; 62), which is mechanically connected to the pressure element (14; 60) and to a bearing section of the supporting frame in such a manner that a force can be exerted by the drive unit on the pressure element (14; 60) in order to move the pressure element relative to the supporting frame (12) to process the workpieces; wherein the supporting frame (12) has in an outer circumferential face an opening (18), through which the pressure element (14; 60) can be moved by the driving force of the drive unit (24; 46, 48; 50; 56; 62) in order to process the workpieces by means of the driving force.

IPC 8 full level

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