

Title (en)  
PRESS OR PUNCHING MACHINE

Publication  
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Application  
**EP 89119435 A 19891019**

Priority  
DE 8813774 U 19881103

Abstract (en)  
[origin: EP0367035A1] The invention relates to a press or punching machine having a ram which carries a top tool half and whose plunging depth is adjustable and a press table which is arranged below the ram and carries the associated bottom tool half, and a control device for controlling the plunging depth of the ram during operation of the press or punching machine, which control device has at least one measuring pick-up arranged on the tool. In order to always achieve a uniform operating result with the least possible susceptibility to trouble, the measuring pick-up is designed as a pressure pick-up and, opposite the underside of the top tool half, is arranged on the top side of the bottom tool half or, opposite the top side of the press table, is arranged on the underside of the bottom tool half. <IMAGE>

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Cited by  
EP1177885A1; US5379688A; EP1308268A1; EP1533109A3; US5381681A; EP0554501A1; DE102007062458A1; DE102007062458B4; EP0741001A3; US5746122A; DE102008011375A1; DE102008011375B4; WO2020015815A1; WO9202361A1

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