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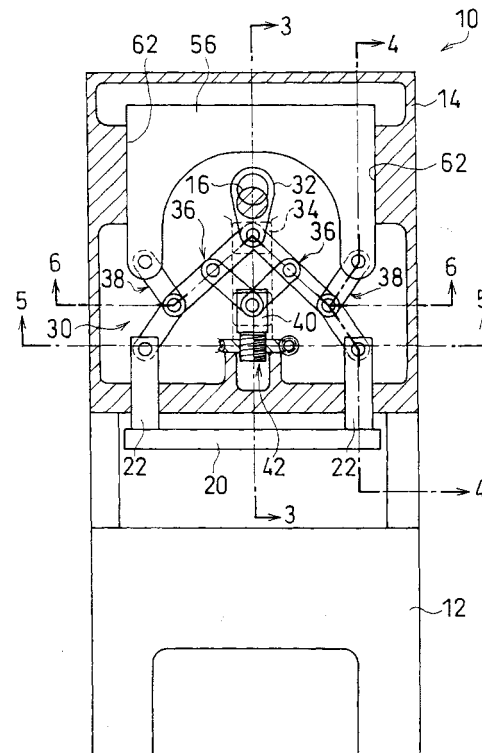
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(54) **Power transmission for press machine**

(57) A press machine comprises: a first and a second sliders (34,40) disposed on a frame (14) at a vertical interval from each other so as to move vertically; a connection (32) connecting the first slider with an eccentric portion of a crankshaft (16); a pair of linking pieces (36a, 36b) pivotally connected with each other so as to bend, of which one and the other are respectively pivotally connected with said first and second sliders; a pair of second linking pieces (38a,38b) pivotally connected with each other so as to bend, of which one and the other are respectively pivotally connected with a slide (20) and a balancing weight (56); and a position adjusting mechanism (42) for adjusting the height position of the second slider in the vertical direction, wherein either one of the first linking pieces is extended to the front end side more forward than the pivot connection point with the other to be pivotally connected with the second linking pieces.

Fig. 1





European Patent Office

EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		21 November 2002	Belibel, C
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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