

Title (en)
ROLL PRESS

Title (de)
WALZENPRESSE

Title (fr)
PRESSE A CYLINDRES

Publication
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Application
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Abstract (en)
[origin: US5404811A] PCT No. PCT/DE92/01029 Sec. 371 Date Aug. 9, 1993 Sec. 102(e) Date Aug. 9, 1993 PCT Filed Dec. 10, 1992 PCT Pub. No. WO93/12289 PCT Pub. Date Jun. 24, 1993. Two press units have axes which lie in a pressing plane which is inclined to the vertical direction and they form a press nip with each other. The two press units are supported by bearing brackets which are coupled in pairs to each other by detachable tension bars which transmit the pressing force. The bearing brackets of the one press unit are supported rigidly (i.e. directly on a machine frame, foundation, or the like) and bear at least a part of the weight of the other press unit. A support device on the machine frame, foundation, or the like at least temporarily takes up a component of the weight of the other press unit which is directed transverse to the pressing plane.

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