

Title (en)

Slab sizing press

Title (de)

Presse zum Kalibrieren von Brammen

Title (fr)

Presse de calibrage de brames

Publication

EP 0913214 A2 19990506 (EN)

Application

EP 98120495 A 19981029

Priority

JP 29991497 A 19971031

Abstract (en)

A slab sizing press in which a swinging motion due to rotation of two opposite crankshafts 2 is transmitted to two opposite first blocks 9 arranged inside the two crankshafts 2, at least one arm 3 is mounted rotatably on each of the two crankshafts, the tip of the arm is made to contact the first block 9 and at least one of the contact surfaces 7, 30 is made cylindrical or spherical and the other contact surface 6, 31 is made flat, and a balancing mechanism 16 pulling the first block toward the crankshaft 2 at the outside of the first block is provided. The construction can be simplified while securing the stability of the mechanism. <IMAGE>

IPC 1-7

B21J 1/04

IPC 8 full level

B21B 1/02 (2006.01); **B21B 15/00** (2006.01); **B21J 1/04** (2006.01); **B21J 9/18** (2006.01)

CPC (source: EP KR)

B21B 15/0035 (2013.01 - EP KR); **B21J 1/04** (2013.01 - EP); **B21B 2001/028** (2013.01 - KR)

Cited by

CN115446126A; DE10022793B4; CN110142363A; EP2478978A1

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