

Title (en)
CONTINUOUS DOUBLE BELT PRESS

Title (de)
KONTINUIERLICHE DOPPELBANDPRESSE

Title (fr)
PRESSE À DOUBLE BANDE POUR PRODUCTION EN CONTINU

Publication
EP 2477805 A1 20120725 (DE)

Application
EP 10752827 A 20100915

Priority
• DE 102009041301 A 20090915
• EP 2010063518 W 20100915

Abstract (en)
[origin: WO2011032964A1] A double belt press for continuously producing pressed material boards from pressed material mats (1), comprising at least one top press part (2a) and an upper heatable press plate (3a), a bottom press part (2b), and a lower heatable press plate (3b), continuously revolving upper and lower steel press belts (4), which are supported against the upper or lower press plates (3a, 3b) by means of interposed roller body units (5) and/or sliding body units or sliding bodies, and control units (6) for setting the press gap formed between the upper and lower press plates (3a, 3b), wherein the top press part (2a) and/or the bottom press part (2b) are both composed of a plurality of upper press boxes (7a) and/or lower press boxes (7b), that are disposed behind one another in the press longitudinal direction (P), each of the boxes being composed of at least two side plates (8) running in the press longitudinal direction (P) and a plurality of web plates (9) connecting the side plates (8) and running transversely to the press longitudinal direction (P). To this end, the top press part (2a) composed of the upper press boxes (7a) and the bottom press part (2a) composed of the lower press boxes (7b) are connected to each other by way of the control units (6) and can be moved by the same relative to each other so as to set the press gap.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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