

Title (en)

Drive module for press and method for providing a range of presses

Title (de)

Pressen-Antriebsmodul und Verfahren zur Bereitstellung einer Pressenbaureihe

Title (fr)

Module d'entraînement pour presse et procédé pour fournir une gamme de presses

Publication

EP 1754595 B1 20140820 (DE)

Application

EP 06013812 A 20060704

Priority

DE 10538583 A 20050816

Abstract (en)

[origin: EP1754595A2] Drive module (11) comprises a drive unit (21) connected to driven parts (22, 23) and having a power/path characteristic line which is different to a power/path characteristic line of a further drive unit (20). An independent claim is also included for a method for preparing a line of products for a press. Preferred Features: The drive module forms one component. One of the drive units contains a gearing mechanism (27, 29) with variable transmission. One of the drive units has a servo motor (25) as drive source.

IPC 8 full level

B30B 1/00 (2006.01); **B30B 1/26** (2006.01); **B30B 1/32** (2006.01)

CPC (source: EP)

B30B 1/00 (2013.01); **B30B 1/265** (2013.01); **B30B 1/323** (2013.01)

Citation (examination)

DE 10158861 A1 20030626 - SCHULER AUTOMATION GMBH & CO [DE]

Cited by

DE102011101132A1; DE112008000462B4; ITBO20110146A1; DE102011101132B4; DE102008038264A1; DE102009012111B4; WO2011038921A1; EP3024646B1

Designated contracting state (EPC)

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EP 1754595 A2 20070221; **EP 1754595 A3 20111116**; **EP 1754595 B1 20140820**; ES 2508791 T3 20141016

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