

Title (en)  
FRAME PRESS WITH GUIDE COLUMNS

Title (de)  
RAHMENPRESSE MIT FÜHRUNGSSÄULEN

Title (fr)  
PRESSE À CHÂSSIS À COLONNES DE GUIDAGE

Publication  
**EP 2326494 A1 20110601 (DE)**

Application  
**EP 09748964 A 20090917**

Priority  
• EP 2009006717 W 20090917  
• DE 102008048393 A 20080922

Abstract (en)  
[origin: WO2010031553A1] The invention relates to a frame press having a plurality of press frames (1) arranged one after the other, wherein at least one stationary press plate (2) is present and furthermore a press plate (2) is provided which is loaded by means of working cylinder piston arrangements (3) and which can be moved against the stationary press plate (2). On two opposite outer sides (8) of the press, at least two guide columns (5) arranged at a distance to each other are provided, respectively, and each guide column (5) is guided through at least one associated guide opening or through at least one associated guide channel (6) when the press plate (4) which can be moved is moved.

IPC 8 full level  
**B30B 15/04** (2006.01)

CPC (source: EP US)  
**B30B 15/007** (2013.01 - EP US); **B30B 15/041** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010031553A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 102008048393 A1 20100325**; CN 102202879 A 20110928; EP 2326494 A1 20110601; US 2011219963 A1 20110915;  
WO 2010031553 A1 20100325

DOCDB simple family (application)  
**DE 102008048393 A 20080922**; CN 200980143169 A 20090917; EP 09748964 A 20090917; EP 2009006717 W 20090917;  
US 200913064000 A 20090917