

Title (en)

MACHINE FRAME FOR A ROLLER PRESS

Title (de)

MASCHINENRAHMEN FÜR EINE ROLLENPRESSE

Title (fr)

CADRE DE MACHINE POUR UNE PRESSE A ROULEAUX

Publication

EP 3037250 A3 20160817 (DE)

Application

EP 15194199 A 20151112

Priority

DE 102014223524 A 20141118

Abstract (en)

[origin: CA2912492A1] A machine frame (1) for a roll press. This machine frame has an axial frame (2) for absorbing axial forces developing due to the operation and at least two radial frames (3) for absorbing radial forces developing due to the operation. The elements (36) of the radial frame (3), which absorb the radial forces, are mounted elastically in the machine frame (1).

IPC 8 full level

B30B 3/04 (2006.01); **B02C 4/28** (2006.01); **B30B 15/04** (2006.01)

CPC (source: EP US)

B02C 4/28 (2013.01 - EP US); **B02C 4/32** (2013.01 - EP US); **B30B 3/04** (2013.01 - EP US); **B30B 15/04** (2013.01 - EP US)

Citation (search report)

- [X] WO 2006084652 A1 20060817 - KHD HUMBOLDT WEDAG GMBH [DE], et al
- [X] CN 1114918 A 19960117 - GUIZHOU PROV BUILDING MATERIAL [CN]
- [A] DE 1296938 B 19690604 - STAMICARBON
- [A] EP 1374999 A2 20040102 - RIETER WERKE HAENDLE [DE]

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102014223524 A1 20160519; AU 2015258205 A1 20160602; AU 2015258205 B2 20160915; CA 2912492 A1 20160518;
CA 2912492 C 20170905; CL 2015003380 A1 20160930; EP 3037250 A2 20160629; EP 3037250 A3 20160817; EP 3037250 B1 20200219;
MX 2015015780 A 20160607; MX 364404 B 20190424; PE 20160342 A1 20160430; US 10065192 B2 20180904; US 2016136649 A1 20160519

DOCDB simple family (application)

DE 102014223524 A 20141118; AU 2015258205 A 20151118; CA 2912492 A 20151117; CL 2015003380 A 20151117;
EP 15194199 A 20151112; MX 2015015780 A 20151113; PE 2015002403 A 20151116; US 201514944545 A 20151118