

Title (en)
RADIAL FORGING MACHINE

Title (de)
RADIALSCHMIEDEMASCHINE

Title (fr)
MACHINE DE FORGEAGE RADIAL

Publication
EP 3218129 B1 20190703 (EN)

Application
EP 15820258 A 20151112

Priority
• IT MI20141950 A 20141112
• IB 2015058734 W 20151112

Abstract (en)
[origin: WO2016075643A1] A radial forging machine comprising one or more forging devices arranged radially about a first longitudinal axis (Z) of feeding of the product to be forged, a respective tool (5) being able to be mounted on each of said forging devices, characterized in that there is provided an automatic tool loading/unloading system for automatically loading/unloading said tools (5) onto/from said forging devices without the manual intervention of an operator.

IPC 8 full level
B21J 7/14 (2006.01); **B21J 13/03** (2006.01); **B21J 13/08** (2006.01)

CPC (source: CN EP RU US)
B21J 7/14 (2013.01 - CN EP US); **B21J 7/16** (2013.01 - RU); **B21J 13/03** (2013.01 - CN EP US); **B21J 13/08** (2013.01 - RU); **B21J 13/085** (2013.01 - CN EP US)

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

DOCDB simple family (publication)
WO 2016075643 A1 20160519; CN 107206466 A 20170926; CN 107206466 B 20190423; EP 3218129 A1 20170920; EP 3218129 B1 20190703; RU 2663673 C1 20180808; US 2017320126 A1 20171109

DOCDB simple family (application)
IB 2015058734 W 20151112; CN 201580061387 A 20151112; EP 15820258 A 20151112; RU 2017120379 A 20151112; US 201515526297 A 20151112