

Title (en)  
DEEP ROLLING MACHINE FOR CRANKSHAFTS

Title (de)  
FESTWALZMASCHINE FÜR KURBELWELLEN

Title (fr)  
MACHINE DE CYLINDRAGE POUR VILEBREQUINS

Publication  
**EP 2064029 A1 20090603 (DE)**

Application  
**EP 07820192 A 20070913**

Priority  
• EP 2007059667 W 20070913  
• DE 202006014371 U 20060915

Abstract (en)  
[origin: DE202006014371U1] The fixed-rolling machine (2) for crankshafts (5) has several fixed-rolling apparatus (3) alongside each other in the direction of the axis of rotation (4) of the crankshaft, with side spacing (6). At least one of the fixed-rolling apparatus has a device to grip the crankshaft and stabilize the apparatus in the direction of the axis of rotation of the crankshaft.

IPC 8 full level  
**B24B 39/04** (2006.01)

CPC (source: EP US)  
**B24B 39/04** (2013.01 - EP US); **Y10T 29/17** (2015.01 - EP US)

Citation (search report)  
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DOCDB simple family (publication)  
**DE 202006014371 U1 20070308**; CN 101516572 A 20090826; CN 104707925 A 20150617; EP 2064029 A1 20090603;  
EP 2064029 B1 20180613; EP 2064029 B8 20180725; JP 2010502459 A 20100128; JP 5094866 B2 20121212; US 2008066513 A1 20080320;  
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