Title (en)

Grinding machine

Title (de)

Schleifmaschine

Title (fr)

Ponceuse

Publication

EP 2011602 B1 20101027 (DE)

Application

EP 08011240 A 20080620

Priority

DE 102007031656 A 20070706

Abstract (en)

[origin: EP2011602A2] The machine has a grinding unit including multiple grinding heads with grinding elements (8) rotating about a respective shaft. A drive roller device drives the grinding elements by a common electric motor (23). The drive roller device consists of a flexible frictional engagement or positive engagement assembly which is guided parallel to a transporting chain (1) about deflection rollers (22) and is formed with the shafts of the grinding elements for rotationally driving irrespective of the speed of transportation of the grinding elements.

IPC 8 full level

B24B 7/06 (2006.01); **B24B 27/00** (2006.01); **B24D 13/14** (2006.01)

CPC (source: EP)

B24B 7/06 (2013.01); **B24B 27/0076** (2013.01); **B24D 13/145** (2013.01)

Cited by

CN106078499A

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2011602 A2 20090107; **EP 2011602 A3 20100127**; **EP 2011602 B1 20101027**; AT 485918 T 20101115; CA 2636744 A1 20090106; CA 2636744 C 20120424; CN 101434050 A 20090520; CN 101434050 B 20111221; DE 102007031656 A1 20090108; DE 502008001623 D1 20101209; ES 2354003 T3 20110309; PL 2011602 T3 20110429; PT 2011602 E 20101221; US 2009011689 A1 20090108; US 7632171 B2 20091215

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EP 08011240 A 20080620; AT 08011240 T 20080620; CA 2636744 A 20080703; CN 200810173785 A 20080704; DE 102007031656 A 20070706; DE 502008001623 T 20080620; ES 08011240 T 20080620; PL 08011240 T 20080620; PT 08011240 T 20080620; US 16592708 A 20080701