

Title (en)

TRUING DEVICE AND TRUING METHOD FOR GRINDING WHEEL

Title (de)

ABRICHTEVORRICHTUNG UND ABRICHTUNGSVERFAHREN FÜR SCHLEIFSCHEIBE

Title (fr)

DISPOSITIF ET PROCEDE DE RECTIFICATION DE MEULE

Publication

EP 1974860 A1 20081001 (EN)

Application

EP 06843748 A 20061227

Priority

- JP 2006326378 W 20061227
- JP 2005376981 A 20051228
- JP 2006336595 A 20061214

Abstract (en)

A truing apparatus for a grinding wheel is provided with a correcting tool which is held so as to rotate, and the grinding wheel which is rotating is corrected by the correcting tool. The correcting tool includes a peripheral surface truer having a truer surface formed on its rotating peripheral surface, and an end surface truer having a truer surface formed on its end surface in a direction of a rotation axis thereof. The rotation axis of the correcting tool is arranged substantially perpendicularly to a rotation axis of the grinding wheel so that an end surface of the grinding wheel may be corrected with the peripheral surface truer, and a peripheral surface of the grinding wheel may be corrected with the end surface truer.

IPC 8 full level

B24B 53/053 (2006.01); **B24B 53/00** (2006.01); **B24B 53/02** (2012.01); **B24B 53/047** (2006.01)

CPC (source: EP US)

B24B 53/053 (2013.01 - EP US); **B24B 53/14** (2013.01 - EP US)

Cited by

CN103894930A; DE102009041381A1; US2012058716A1; US9108294B2

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 1974860 A1 20081001; **EP 1974860 A4 20150902**; JP 2007196367 A 20070809; JP 5018058 B2 20120905; US 2009280726 A1 20091112; WO 2007077964 A1 20070712

DOCDB simple family (application)

EP 06843748 A 20061227; JP 2006326378 W 20061227; JP 2006336595 A 20061214; US 15953406 A 20061227