

Title (en)

CRANKSHAFT MACHINE TOOL TEST DEVICE

Title (de)

KURBELMASCHINENWERKZEUGPRÜFVORRICHTUNG

Title (fr)

DISPOSITIF DE TEST DES OUTILS D'USINAGE DE VILEBREQUIN

Publication

EP 2010359 A1 20090107 (FR)

Application

EP 07731917 A 20070420

Priority

- FR 2007051142 W 20070420
- FR 0603550 A 20060421

Abstract (en)

[origin: WO2007122348A1] The invention relates to a device for testing roller burnishing tools for a roller burnishing machine comprising at least one burnishing roller, characterized in that it comprises at least: means (51, 52, 53, 54, 5) for holding and for driving in the roller burnishing machine, which causes the test device (1) to rotate; a roller bearing raceway (22) pressing against said roller, the roller bearing raceway (22) exhibiting symmetry of revolution about the axis of rotation of the device (1), with a profile including a rounded portion; a cylindrical rolling bearing raceway (42) bearing against support wheels of the roller burnishing machine.

IPC 8 full level

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CPC (source: EP US)

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See references of WO 2007122348A1

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