

Title (en)

METHOD AND DEVICE FOR GRINDING CENTRAL BEARING POSITIONS ON CRANKSHAFTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM SCHLEIFEN VON ZENTRISCHEN LAGERSTELLEN VON KURBELWELLEN

Title (fr)

PROCEDE ET DISPOSITIF POUR POLIR DES POINTS D'APPUI CENTRAUX DE VILEBREQUINS

Publication

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Application

**EP 02777056 A 20020910**

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Abstract (en)

[origin: WO03022521A1] The invention relates to a device for the grinding of central bearing positions on crankshafts with several grinding discs employed simultaneously. An additional machining unit (11) for the pre-working of at least one central bearing position (2) on the crankshaft (1) is provided to form a bearing seat for the collar (3). The invention further relates to a method of grinding central bearing positions (2) on crankshafts (1), in which a bearing seat for a collar (3) is pre-worked before the process of the final precision grinding.

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IPC 8 full level

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