

Title (en)

METHOD OF POLISHING BLADED DISKS (BLISKS) FOR A TURBOMACHINE AND POLISHING DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM POLIEREN VON SCHAUFELRÄDERN FÜR TURBOMASCHINEN

Title (fr)

PROCÉDÉ DE POLISSAGE DE DISQUES MUNIS D'UN AUBAGE POUR TURBOMACHINE ET DISPOSITIF DE POLISSAGE

Publication

**EP 2323807 B1 20140625 (FR)**

Application

**EP 09809337 A 20090826**

Priority

- EP 2009061004 W 20090826
- FR 0855808 A 20080829

Abstract (en)

[origin: WO2010023226A1] Device for polishing centrifugal impellers (2) for a turbomachine compressor, comprising a tank (8) intended to be filled with a polishing agent, an impeller support (10) able to turn the impeller (2) about its axis and move it along its axis so that all points of the impeller (2) are moved in a helical path the pitch of which is similar to that of the helix from which the overall shape of the airstreams of the impeller, delimited by the impeller blades, is derived.

IPC 8 full level

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CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

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