

Title (en)

A DRESSING APPARATUS AND A METHOD FOR DRESSING A GRINDING WHEEL WITH THE DRESSING APPARATUS

Title (de)

ABRICHTVORRICHTUNG UND VERFAHREN ZUM ABRICHTEN EINER SCHLEIFSCHEIBE MIT DER ABRICHTVORRICHTUNG

Title (fr)

APPAREIL DE DRESSAGE ET PROCÉDÉ DE DRESSAGE D'UNE MEULE AVEC L'APPAREIL DE DRESSAGE

Publication

EP 3520963 A1 20190807 (EN)

Application

EP 18154396 A 20180131

Priority

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Abstract (en)

The present invention relates to a dressing apparatus (100) for dressing a grinding wheel (10) and a method for dressing the grinding wheel (10) with such a dressing apparatus (100), whereas the dressing apparatus (100) comprises a dressing disc (11), which dressing disc (11) is configured to interact with the grinding wheel (10) in order to perform a dressing operation of the grinding wheel (10), and whereas the dressing apparatus comprises a spindle unit (12) for rotating the dressing disc (11). According to the invention, the dressing apparatus (100) further comprises an oscillation generator (13) to cause an oscillation movement in the dressing disc (11) while dressing the grinding wheel (10).

IPC 8 full level

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CPC (source: EP)

B24B 1/04 (2013.01); **B24B 53/053** (2013.01); **B24B 53/062** (2013.01)

Citation (applicant)

- EP 1754569 A1 20070221 - SAINT GOBAIN DIAMANTWERKZEUGE [DE]
- EP 0048356 B1 19850116

Citation (search report)

- [X] US 4813188 A 19890321 - BECKER GEORG [DE], et al
- [X] JP 2007050471 A 20070301 - ASAHI DIAMOND IND
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Cited by

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