

Title (en)

A ROTATABLE TOOL FOR CLEANING PIPES INTERNALLY AND A TOOL ASSEMBLY

Title (de)

DREHBARES WERKZEUG ZUR INNENREINIGUNG VON ROHREN UND WERKZEUGANORDNUNG

Title (fr)

OUTIL ROTATIF POUR LE NETTOYAGE INTERNE DES TUYAUX ET ENSEMBLE D'OUTILS

Publication

EP 4074428 A1 20221019 (EN)

Application

EP 21168083 A 20210413

Priority

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Abstract (en)

A rotatable tool (1) for holding an abrasive sheet so as to clean pipes internally, comprising a separate clamping (4) piece, such that an abrasive sheet may be attached to the tool (1) by clamping it in a slit (6) between the clamping (4) piece and the body (2) of the tool (1). An end cap (5) is attached to the body in a longitudinally adjustable manner, so as to at least partially house a longitudinal end of the clamp piece, such that a longitudinal movement of the end cap (5) towards the body (2) pushes the clamp piece (4) laterally towards the body (2), thereby securing the abrasive sheet in place. Correspondingly, the slit (6) can be then widened for removal of the abrasive sheet by moving the when the end cap (5) longitudinally away from the body (2). A corresponding tool assembly is also concerned.

IPC 8 full level

B08B 9/045 (2006.01); **B24B 5/06** (2006.01); **B24B 33/02** (2006.01); **B24D 9/04** (2006.01)

CPC (source: EP)

B08B 9/045 (2013.01); **B24B 5/06** (2013.01); **B24B 33/02** (2013.01); **B24D 9/04** (2013.01)

Citation (search report)

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- [A] WO 2020037080 A1 20200220 - WELSH CHRISTOPHER JOHN [US]
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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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