

Title (en)

GRINDER FOR GRINDING A CYLINDRICAL OR SPHERICAL SURFACE OF A ROLL, ESPECIALLY A PAPER MACHINE ROLL.

Title (de)

SCHLEIFGERÄT ZUM SCHLEIFEN EINER ZYLINDRISCHEN ODER SPHÄRISCHEN OBERFLÄCHE EINER WALZE, INSBESONDERE EINER WALZE EINER PAPIERMASCHINE.

Title (fr)

RECTIFIEUSE POUR LA RECTIFICATION D'UNE SURFACE CYLINDRIQUE OU SPHERIQUE DE CYLINDRE, NOTAMMENT DE CYLINDRE DE MACHINE A PAPIER.

Publication

EP 0551457 B1 19950809 (DE)

Application

EP 92912588 A 19920630

Priority

- CH 9200131 W 19920630
- CH 229591 A 19910731

Abstract (en)

[origin: WO9302834A1] The grinder has a frame (6) movable on rollers (8) on which is fitted a grinding device (18) drivable by a motor (84). In order to simplify the grinder and its application to a roll (4) to be treated, the rollers (8) are designed to lower the frame (6) on a scraper (10) or a rail (56) of a scraper device (2) allocated to the roll (4) which replaces the scraper (10). The frame (6) has a supporting roller (14) fitted on an adjustable holder (12) which is laterally supported on a bearer (16) for the scraper (10).

IPC 1-7

B24B 5/36; **B24B 5/16**; **B24B 21/02**; **B24B 21/20**

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

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