

Title (en)
FEEDER MODULE FOR A ROLLER MILL

Title (de)
SPEISEMODUL FÜR EINEN WALZENSTUHL

Title (fr)
MODULE D'ALIMENTATION POUR MOULIN A CYLINDRES

Publication
EP 0944433 B1 20021204 (DE)

Application
EP 97939937 A 19970924

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Abstract (en)
[origin: US6145767A] PCT No. PCT/CH97/00362 Sec. 371 Date Mar. 8, 1999 Sec. 102(e) Date Mar. 8, 1999 PCT Filed Sep. 24, 1997 PCT Pub. No. WO98/25702 PCT Pub. Date Jun. 18, 1998 Feeder module for use in a roller mill. The roller mill has a housing having an inlet adapted to receive a product to be milled and an outlet adapted to output the milled product. The roller mill further has at least one pair of milling rollers disposed in the housing between the inlet and the outlet, the rollers being adapted to mill the product. The feeder module has a frame and a distribution and feed device. The distribution and feed device is adapted to accommodate the product from the inlet, and is further adapted to distribute the product over the length of the milling rollers, and is still further adapted to feed the distributed product onto the milling roller. The feeder module is adapted to be pivoted in the housing between a working position and an open position, and when in the working position, the distribution and feed device is positioned between the inlet and the milling rollers, and when in the open position, access to at least the distribution and feed device is provided. Also provided is a method of milling products using a feeder module in a roller mill.

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IPC 8 full level
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US 6145767 A 20001114; AR 008710 A1 20000209; AT E228887 T1 20021215; CN 1087662 C 20020717; CN 1240373 A 20000105; DE 19651836 A1 19980618; DE 59708907 D1 20030116; EP 0944433 A1 19990929; EP 0944433 B1 20021204; ES 2185990 T3 20030501; HK 1022116 A1 20000728; JP 2001523152 A 20011120; JP 4132081 B2 20080813; PT 944433 E 20030430; RU 2183507 C2 20020620; TR 199901378 T2 19990921; WO 9825702 A1 19980618; ZA 978769 B 19980327

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US 14778499 A 19990308; AR P970105852 A 19971212; AT 97939937 T 19970924; CH 9700362 W 19970924; CN 97180566 A 19970924; DE 19651836 A 19961213; DE 59708907 T 19970924; EP 97939937 A 19970924; ES 97939937 T 19970924; HK 00101184 A 20000226; JP 52605498 A 19970924; PT 97939937 T 19970924; RU 99115095 A 19970924; TR 9901378 T 19970924; ZA 978769 A 19970930