

Title (en)
ROLLER MILL

Title (de)
WALZENSTUHL

Title (fr)
MOULIN A CYLINDRES

Publication
EP 1035923 B1 20010718 (DE)

Application
EP 98937388 A 19980819

Priority
• CH 9800352 W 19980819
• DE 19753958 A 19971205

Abstract (en)
[origin: US6347755B1] A cylinder mill for grinding grains and other granular products includes an overdrive mechanism for effecting varying rotation speeds. The overdrive mechanism includes a belt tightener and tightening pulley. The tightening pulley has two sections that are separately adjustable to achieve different tightnesses. This permits an essentially constant tension in the belts comprising the overdrive mechanism such that the belts can operate smoothly.

IPC 1-7
B02C 4/42

IPC 8 full level
B02C 4/42 (2006.01)

CPC (source: EP KR US)
B02C 4/286 (2013.01 - KR); **B02C 4/42** (2013.01 - EP KR US)

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL PT

DOCDB simple family (publication)
US 6347755 B1 20020219; AT E203190 T1 20010815; AU 8621498 A 19990628; CN 1103249 C 20030319; CN 1280523 A 20010117; CZ 20001006 A3 20000816; CZ 296686 B6 20060517; DE 19753958 A1 19990610; DE 59801056 D1 20010823; EA 001497 B1 20010423; EA 200000610 A1 20001225; EP 1035923 A1 20000920; EP 1035923 B1 20010718; JP 2002500084 A 20020108; KR 100549807 B1 20060208; KR 20010031291 A 20010416; PL 341646 A1 20010423; PT 1035923 E 20011130; TR 200001573 T2 20001121; UA 54569 C2 20030317; WO 9929430 A1 19990617

DOCDB simple family (application)
US 55564500 A 20000720; AT 98937388 T 19980819; AU 8621498 A 19980819; CH 9800352 W 19980819; CN 98811861 A 19980819; CZ 20001006 A 19980819; DE 19753958 A 19971205; DE 59801056 T 19980819; EA 200000610 A 19980819; EP 98937388 A 19980819; JP 2000524079 A 19980819; KR 20007004278 A 20000420; PL 34164698 A 19980819; PT 98937388 T 19980819; TR 200001573 T 19980819; UA 00063809 A 19980819