

Title (en)

Apparatus for polishing grains, especially rice

Title (de)

Maschine zum Schleifen von Körnerfrüchten, insbesondere Reis

Title (fr)

Appareil pour meuler des graines, en particulier du riz

Publication

**EP 1000662 B1 20010905 (DE)**

Application

**EP 98710016 A 19981112**

Priority

EP 98710016 A 19981112

Abstract (en)

[origin: EP1000662A1] The polishing machine polishes the rice in an annular cavity (11) with a vertical axis bounded on the outside by a jacket (4) with breakthroughs and on the inside by a co-axial rotor (8). The rice is fed in by a forcible-feed conveyor (21). The jacket and the rotor are in the shape of truncated cones. The rice is fed in at the upper narrow end of the cavity, the lower end of which has a yielding closing member (32).

IPC 1-7

**B02B 3/00**

IPC 8 full level

**B02B 3/00** (2006.01); **B02B 3/04** (2006.01)

CPC (source: EP US)

**B02B 3/00** (2013.01 - EP US); **B02B 3/04** (2013.01 - EP US)

Cited by

CN103108698A; US7265870B2; WO2006012756A1

Designated contracting state (EPC)

DE ES FR GR IT PT

DOCDB simple family (publication)

**EP 1000662 A1 20000517**; **EP 1000662 B1 20010905**; BR 9901307 A 20010320; DE 59801402 D1 20011011; ES 2163245 T3 20020116; TW 500633 B 20020901; US 6193179 B1 20010227

DOCDB simple family (application)

**EP 98710016 A 19981112**; BR 9901307 A 19990128; DE 59801402 T 19981112; ES 98710016 T 19981112; TW 88106834 A 19990428; US 30479499 A 19990504