

Title (en)
Tube mill

Title (de)
Rohrmühle

Title (fr)
Broyeur tubulaire

Publication
EP 1040872 B1 20061108 (DE)

Application
EP 00106197 A 20000322

Priority
DE 19914288 A 19990330

Abstract (en)
[origin: EP1040872A1] The housing around the exit end of the milling tube (10) comprises two fixed, non-rotating, spaced apart side walls (18, 19) with a rotatable conveyor ring (20) in between. A screening region (23) is incorporated into the space between the mill tube exit opening(s) (17) and conveyor ring, in between the two side walls. An inlet opening for screening air and an exit opening (26) fo screening air and fine production fraction (29) are provided in at least one of the side walls.

IPC 8 full level
B02C 17/18 (2006.01)

CPC (source: EP US)
B02C 17/1845 (2013.01 - EP US); **B02C 17/189** (2013.01 - EP US)

Cited by
CN110538699A; CN112892801A

Designated contracting state (EPC)
DE DK FR

DOCDB simple family (publication)
EP 1040872 A1 20001004; EP 1040872 B1 20061108; DE 19914288 A1 20001005; DE 19914288 B4 20070726; DE 50013709 D1 20061221; DK 1040872 T3 20070319; US 6299081 B1 20011009

DOCDB simple family (application)
EP 00106197 A 20000322; DE 19914288 A 19990330; DE 50013709 T 20000322; DK 00106197 T 20000322; US 52184600 A 20000309