

Title (en)
TUBE BALL MILL

Publication
EP 0319579 B1 19910320 (DE)

Application
EP 87902864 A 19870123

Priority
SU 8700007 W 19870123

Abstract (en)
[origin: WO8805341A1] A tube ball mill comprises a casing provided with an inlet and outlet for the ground material, in which annular diaphragms (4, 5, 6, 7) of ellipsoidal form are mounted at an angle α to the longitudinal axis (3) of the casing (1). The pitch between the adjacent annular diaphragms (4, 5; 5, 6; 6, 7) is slightly more than $D/\tan \alpha$, where D - is the internal diameter of the casing, α - is the angle of inclination of the annular diaphragm (4, 5, 6, 7) in relation to the longitudinal axis (3) of the casing (1).

IPC 1-7
B02C 17/06; B02C 17/18

IPC 8 full level
B02C 17/06 (2006.01); **B02C 17/18** (2006.01)

CPC (source: EP US)
B02C 17/06 (2013.01 - EP US)

Citation (examination)
SU 961761 A1 19820930 - BELGORODSKIY TI STR MATERIAL [SU]

Cited by
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DE FR GB IT SE

DOCDB simple family (publication)
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