

Title (en)
LINER FOR BALL MILLS

Publication
EP 0164328 B1 19880713 (DE)

Application
EP 85890079 A 19850326

Priority
AT 154284 A 19840510

Abstract (en)
1. Internal lining (16) for cylindrical ball mills characterized by the combination of the per se known features that it has approximately circumferentially directed grooves (4) with webs (9) located between the grooves (4), that protuberances (6) and/or depressions (7) are provided at right angles to be circumferential direction, that the bottom (5) of the grooves (4) and/or the webs (9) have the protuberances (6) and/or depressions (7) and that the bottom (5) of the grooves (4) and/or the ridges (8) of webs (9) are corrugated in the direction of grooves (4).

IPC 1-7
B02C 17/22

IPC 8 full level
B02C 17/22 (2006.01)

CPC (source: EP US)
B02C 17/22 (2013.01 - EP US)

Cited by
CN104741187A; EP0304414A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0164328 A1 19851211; EP 0164328 B1 19880713; AT 379762 B 19860225; AT A154284 A 19850715; BR 8502178 A 19860107; DE 3563694 D1 19880818; ES 295240 U 19861216; ES 295240 Y 19870816; IN 160369 B 19870711; JP H02129259 U 19901024; JP S60244349 A 19851204; US 4936519 A 19900626

DOCDB simple family (application)
EP 85890079 A 19850326; AT 154284 A 19840510; BR 8502178 A 19850508; DE 3563694 T 19850326; ES 295240 U 19850411; IN 185CA1985 A 19850313; JP 2210890 U 19900305; JP 7948185 A 19850416; US 71485685 A 19850322