

Title (en)
TREATING AND GRINDING APPARATUS

Publication
EP 0003779 B1 19820428 (DE)

Application
EP 79100373 A 19790209

Priority
DE 2806315 A 19780215

Abstract (en)
[origin: ES476269A1] A preparation and crushing tool, particularly for processing refuse material, including a drum mounted for rotation about a central axis at a subcritical speed, at least one rotor disposed within the drum eccentric to the axis of the drum and mounted for rotation about its own axis in a direction opposite to the direction of rotation of the drum and at a higher speed than the drum. The rotor includes a plurality of splitting tools which are disposed in axially and radially spaced locations along the axis of the rotor. A stationary hood is provided which forms an end wall of the drum and is in sealing engagement therewith. Material is fed into the device in the upper region and provision is made for discharge of the processed material from the lower portion of the device.

IPC 1-7
B02C 17/00; **B02C 13/02**; **B02C 18/40**; **B65F 5/00**

IPC 8 full level
B02C 13/09 (2006.01); **B02C 13/02** (2006.01); **B02C 13/06** (2006.01); **B02C 13/20** (2006.01); **B02C 17/00** (2006.01); **B02C 18/00** (2006.01); **B65F 5/00** (2006.01)

CPC (source: EP US)
B02C 17/002 (2013.01 - EP US); **B02C 18/0084** (2013.01 - EP US)

Cited by
DE2806315A1; DE3808059A1; DE3302110C1; FR2539648A1; US4562970A

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BE CH DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0003779 A1 19790905; **EP 0003779 B1 19820428**; AT 364594 B 19811027; AT A83379 A 19810315; AU 4423979 A 19790823; AU 521064 B2 19820311; BR 7900922 A 19790911; CA 1126230 A 19820622; DE 2806315 A1 19790816; DE 2806315 C2 19871119; DE 2962603 D1 19820609; ES 476269 A1 19790416; IN 150499 B 19821106; JP S54118666 A 19790914; JP S641181 B2 19890110; MX 148129 A 19830316; US 4243183 A 19810106; ZA 7946 B 19800130

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