

Title (en)

Grate for crushers.

Title (de)

Rost für Zerkleinerungsmaschinen.

Title (fr)

Grille pour broyeurs.

Publication

**EP 0254173 A2 19880127 (DE)**

Application

**EP 87110072 A 19870713**

Priority

DE 3624826 A 19860723

Abstract (en)

[origin: US4836457A] A comminuting machine for comminuting waste, recycleable material, ores, stones, coal and the like, comprises a rotor carrying comminuting tools and mounted for rotation about a horizontal axis in a housing. The housing has an inlet and at least one outlet region for discharging comminuted material. First and second layers are mounted for independent movement to the housing over the outlet region. One layer is provided with a grate for the passage of comminuted material. The other layer is provided with a plurality of punches which are insertable into openings through the grate for modifying or closing the openings.

Abstract (de)

Um eine Zerkleinerungsmaschine (1) ohne Austausch von Zerkleinerungselementen oder Umbau der Maschine auf individuelle Zerkleinerungsergebnisse hinsichtlich Dichte- oder Feinheitgrad einstellen zu können, wird der den Rost enthaltene Gehäuseteil (21) in radialer Richtung mehrschichtig aufgebaut, wobei die die Wirkelemente (22) bildenden Schichten relativ gegeneinander verlagerbar sind.

IPC 1-7

**B02C 13/284**

IPC 8 full level

**B02C 13/09** (2006.01); **B02C 13/284** (2006.01)

CPC (source: EP US)

**B02C 13/284** (2013.01 - EP US)

Citation (applicant)

- DE 2225916 A1 19731213 - LINDEMANN MASCHFAB GMBH
- US 2440927 A 19480504 - FLORIS BOSS, et al
- US 1523614 A 19250120 - SHELTON HARRY J
- FR 2527477 A1 19831202 - MACH APPLIC ENVIRONNEMENT [FR]

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