

Title (en)

Comminuting device.

Title (de)

Zerkleinerungsvorrichtung.

Title (fr)

Dispositif de broyage.

Publication

EP 0529221 A1 19930303 (DE)

Application

EP 92110178 A 19920617

Priority

DE 9110457 U 19910823

Abstract (en)

The invention relates to a comminuting device having a funnel-like container (1) in whose outlet region (2) two crusher rollers (3, 4) which are parallel to one another and can be driven in opposite directions are mounted. In order to permit the device to be used universally and to have a good self-cleaning effect, there is provision for the crusher rollers (3, 4) to have a cylindrical base body (5) on which a plurality of mutually spaced disc elements (6) are mounted, at the circumferential area of which disc elements (6) a plurality of crusher elements (7) are provided. <IMAGE>

Abstract (de)

Die Erfindung bezieht sich auf eine Zerkleinerungsvorrichtung mit einem trichterartigen Behälter (1), in dessen Auslaßbereich (2) zwei zueinander parallele Brecherwalzen (3,4) gelagert sind, welche gegenläufig antreibbar sind. Um eine universelle Einsetzbarkeit bei einem guten Selbstreinigungseffekt zu erzielen, ist vorgesehen, daß die Brecherwalze (3, 4) einen zylindrischen Grundkörper (5) aufweist, an welchem mehrere zueinander beabstandete Scheibenelemente (6) befestigt sind, an deren Umfangsbereich mehrere Brecherelemente (7) angebracht sind. <IMAGE>

IPC 1-7

B02C 18/14; B02C 18/40

IPC 8 full level

B02C 4/08 (2006.01); **B02C 18/14** (2006.01)

CPC (source: EP)

B02C 4/08 (2013.01); **B02C 18/142** (2013.01)

Citation (search report)

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