

Title (en)  
CRUSHING DEVICE.

Title (de)  
ZERKLEINERUNGSVORRICHTUNG.

Title (fr)  
DISPOSITIF DE BROyage.

Publication  
**EP 0500705 B1 19940713 (DE)**

Application  
**EP 90917141 A 19901120**

Priority  
• AT 133090 A 19900622  
• AT 9000111 W 19901120  
• DE 8913711 U 19891121

Abstract (en)  
[origin: WO9107229A1] Described is a crushing device having a housing (1) with an upper feed opening (11) and having a lower section with a pair of counter-rotating interlocking rollers (2, 3). Each roller (2, 3) comprises several gearwheel-like crusher discs (6) with spaces (13) mounted between them. One roller (2) is connected to a drive, the drive being transmitted to the second roller (3) by virtue of the fact that the teeth (7) of the crusher discs (6) on the driven roller (2) mesh with the teeth (7) of the crusher discs (6) on the non-driven roller (3).

IPC 1-7  
**B02C 18/40**; **B02C 18/14**; **B02C 18/18**

IPC 8 full level  
**B02C 18/14** (2006.01); **B02C 18/16** (2006.01); **B02C 18/18** (2006.01); **B30B 9/32** (2006.01); **B02C 18/00** (2006.01)

CPC (source: EP)  
**B02C 18/142** (2013.01); **B02C 18/16** (2013.01); **B02C 18/182** (2013.01); **B30B 9/325** (2013.01); **B02C 2018/0069** (2013.01); **B02C 2018/147** (2013.01)

Cited by  
CN105195277A; CN103990532A

Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**WO 9107229 A1 19910530**; AT E108344 T1 19940715; DE 59006451 D1 19940818; EP 0500705 A1 19920902; EP 0500705 B1 19940713

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