

Title (en)

MATERIAL CRUSHING PROCESS AND DEVICE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ZERKLEINERN VON MATERIALIEN

Title (fr)

PROCEDE ET DISPOSITIF DE BROYAGE DE MATERIAUX

Publication

EP 0714322 A1 19960605 (DE)

Application

EP 94924882 A 19940818

Priority

- DE 4328398 A 19930824
- DE 4408964 A 19940316
- EP 9402741 W 19940818

Abstract (en)

[origin: US5685499A] PCT No. PCT/EP94/02741 Sec. 371 Date Mar. 25, 1996 Sec. 102(e) Date Mar. 25, 1996 PCT Filed Aug. 18, 1994 PCT Pub. No. WO95/05898 PCT Pub. Date Mar. 2, 1995A material comminution device has a housing. Cutters extend within the housing and move toward each other in a scissor-like manner. The cutters extend parallel to each other along a bottom portion and diverge along a top portion, and consist of comb-like rows of spaced blades that mesh with each other. The blades carry out at the same time a shearing movement and a swivelling movement around an axis by means of a crank mechanism.

IPC 1-7

B02C 18/02

IPC 8 full level

B02C 18/02 (2006.01)

CPC (source: EP KR US)

B02C 18/02 (2013.01 - EP US); **B02C 18/04** (2013.01 - KR)

Cited by

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