

Title (en)  
Shredder

Title (de)  
Zerkleinerungsgerät

Title (fr)  
Dispositif broyeur

Publication  
**EP 0760256 B1 20010103 (DE)**

Application  
**EP 96113682 A 19960827**

Priority  
• DE 29514085 U 19950901  
• DE 19612024 A 19960327

Abstract (en)  
[origin: EP0760256A1] The disintegrator has a cutting roller (3) with a counter piece (6) that forms a convergent roller gap (7) with it in the feed direction of the cut pieces. This counter piece has longitudinally running gap wedges in the cut piece's inward drawing direction. The cutting roller is formed as a hollow drum. This drum has apertures (8) in front of the cutting blades (5) for the wood chip's passage. The apertures widen in a direction axial to the hollow drum. The drum has a face-side ejection opening (23) in the direction of the apertures. The gap wedges are located parallel to each other. The counter piece is rotatably located on the housing of the disintegrator.

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

IPC 8 full level  
**B02C 18/14** (2006.01); **B02C 18/18** (2006.01)

CPC (source: EP)  
**B02C 18/144** (2013.01); **B02C 18/186** (2013.01); **B02C 2201/066** (2013.01)

Cited by  
EP0956762A3

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

DOCDB simple family (publication)  
**EP 0760256 A1 19970305**; **EP 0760256 B1 20010103**; AT E198429 T1 20010115; DE 59606268 D1 20010208

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**EP 96113682 A 19960827**; AT 96113682 T 19960827; DE 59606268 T 19960827