

Title (en)  
Grinder for shredding wood scraps and other products

Title (de)  
Zerkleinerer zum Zerkleinern von Altholz und anderen Produkten

Title (fr)  
Broyeur pour le broyage de bois de récupération et d'autres produits

Publication  
**EP 1224978 A2 20020724 (EN)**

Application  
**EP 02380002 A 20020104**

Priority  
ES 200100062 U 20010105

Abstract (en)  
This machine consists of a shredding box (2) with independent motors (4) for two inversely rotating cutting rollers (8), which drive a central part (14) generating two different cutting edges. <??>The central part can be moved when a force greater than the established level is applied to it, by the insertion of a metal bar or similar item. <??>The machine has means for removing the shredded product, and means for disconnection when there is any obstruction or any of its inspection panels or parts is opened. <??>For industrial application in the manufacturing of machinery for shredding wood and other materials. <IMAGE>

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

IPC 8 full level  
**B02C 18/14** (2006.01); **B02C 18/16** (2006.01)

CPC (source: EP)  
**B02C 18/14** (2013.01); **B02C 18/16** (2013.01); **B02C 2018/188** (2013.01)

Citation (applicant)

- EP 0419919 A1 19910403 - VECOPLAN MASCHF GMBH [DE]
- ES 1045137 U 20000716 - OPTIBAG SYSTEMS AB [SE]
- EP 0529221 A1 19930303 - HAMMEL NORBERT [DE]
- EP 0876843 A1 19981111 - HAMMEL RECYCLINGTECHNIK GMBH [DE]
- ES 1000270 U 19880301

Cited by  
CN107311262A; EP2394742A1; CN116078533A; WO2009027022A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
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