

Title (en)  
Device for decomposing scrapped apparatuses

Title (de)  
Zerlegungseinrichtung für Altgeräte

Title (fr)  
Dispositif de décomposition d'appareils au rebut

Publication  
**EP 1023940 A3 20010502 (DE)**

Application  
**EP 00101149 A 20000121**

Priority  
DE 19903525 A 19990129

Abstract (en)  
[origin: EP1023940A2] The treatment plant(1) has a disintegration chamber(3), the wall(2) of which has at least in sections protruding ribs, and a centrifugal breaking tool revolving in the chamber. The disintegration chamber is cylindrical in the main and is preferably positioned vertically. On its upper side the disintegration chamber has a filling opening(9), and a removal opening(26) located in the wall preferably in the breaking area of the breaking tool. The breaking tool is formed by at least two arms(18,19) extending away radially from a rotatably mounted hub(14) when in operation.

IPC 1-7  
**B02C 13/14**; **B02C 13/16**; **B02C 13/18**; **B02C 13/282**; **B02C 19/12**; **B02C 13/04**

IPC 8 full level  
**B02C 13/16** (2006.01); **B02C 13/282** (2006.01); **B02C 13/28** (2006.01)

CPC (source: EP)  
**B02C 13/16** (2013.01); **B02C 13/282** (2013.01); **B02C 2013/2816** (2013.01)

Citation (search report)  
• [X] US 5697563 A 19971216 - FUJIMOTO SHIGEO [JP], et al  
• [X] DE 29515433 U1 19951130 - MAHLTECHNIK GOERGENS GMBH [DE]  
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Designated contracting state (EPC)  
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**EP 1023940 A2 20000802**; **EP 1023940 A3 20010502**; DE 19903525 A1 20000803; JP 2000218185 A 20000808

DOCDB simple family (application)  
**EP 00101149 A 20000121**; DE 19903525 A 19990129; JP 2000019527 A 20000128