

Title (en)  
Device for the treatment of scrap.

Title (de)  
Vorrichtung zur Aufbereitung von Schrott.

Title (fr)  
Dispositif de traitement des ferrailles.

Publication  
**EP 0382326 B1 19940525 (DE)**

Application  
**EP 90250035 A 19900208**

Priority  
DE 3904263 A 19890208

Abstract (en)  
[origin: EP0382326A1] The invention describes a device for the treatment of ferrous scrap contained in incinerated household waste, the said device being equipped with a rotatable screening drum (3) and at least one magnetic separator. Attached to the cylindrical inner wall of the screening drum are vanes (5, 6) acting in such a way that, when the screening drum is rotated, the scrap is carried upwards and then falls freely onto the bottom of the drum. This detaches ash and slag particles sticking to the pieces of iron as well as rust and scale, and relatively large pieces of slag are broken up. <IMAGE>

IPC 1-7  
**B03B 9/04**; **B07B 1/24**

IPC 8 full level  
**B03B 9/04** (2006.01); **B07B 1/24** (2006.01)

CPC (source: EP)  
**B03B 9/04** (2013.01); **B07B 1/24** (2013.01)

Cited by  
EP0855937A4; CN113634370A; ITRM20090192A1; EP3305422A1; US9108203B2

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

DOCDB simple family (publication)  
**EP 0382326 A1 19900816**; **EP 0382326 B1 19940525**; AT E106025 T1 19940615; DE 3904263 A1 19900809; DE 3904263 C2 19901213; DE 59005784 D1 19940630; DK 0382326 T3 19940627

DOCDB simple family (application)  
**EP 90250035 A 19900208**; AT 90250035 T 19900208; DE 3904263 A 19890208; DE 59005784 T 19900208; DK 90250035 T 19900208