

Title (en)  
APPARATUS FOR THE COURSE CRUSHING OF HOUSEHOLD REFUSE

Publication  
**EP 0070547 B1 19870422 (DE)**

Application  
**EP 82106464 A 19820717**

Priority  
DE 3128559 A 19810718

Abstract (en)  
[origin: EP0070547A2] 1. Device for the coarse crushing of household refuse with hammers which are articulated on a crushing roller, the circumferential movement of which on the refuse side is directed in the same direction as the movement of a plate band conveyor, which extends from a collecting cas past a depth control plate up to a discharge for the coarsely crushed refuse, characterised in that the crushing roller (5) is mounted so as to be vertically yielding against a restoring force and in that the axial spacing (A) of hammers (17), which are as weak as possible, corresponds approximately to the minimum spacing, during operation, of the moving periphery (18) and the plane (19) of the plate band conveyor.

IPC 1-7  
**B02C 18/40**; **B02C 13/04**

IPC 8 full level  
**B02C 4/10** (2006.01); **B02C 13/04** (2006.01)

CPC (source: EP)  
**B02C 4/10** (2013.01); **B02C 13/04** (2013.01); **B02C 18/0084** (2013.01)

Cited by  
CN110560209A; FR2527100A1; FR2530972A1; CN107252711A; CN107282217A; AT210U1; GB2280621A; GB2280621B; US5524839A; US6517016B1; WO9954044A1

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DOCDB simple family (publication)  
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