Title (en)

Shredder especially for household and garden refuse

Title (de)

Häcksler, insbesondere für Haus- und Gartenabfälle

Title (fr)

Déchiqueteur en particulier pour déchets ménagers et débris de jardin

Publication

**EP 0598306 B1 19970402 (DE)**

Application

**EP 93118108 A 19931109**

Priority

DE 9215679 U 19921118

Abstract (en)

[origin: EP0598306A2] The invention relates to a chopper for chopping refuse material, in particular household and garden refuse. The chopper contains a housing (3) having a feed chute (4) and a rotor (12) which is rotably mounted between the latter and a discharge opening, is connected to a rotating drive (9) and interacts with a holding element (22). The rotor (12) is constructed so as to be funnel-shaped and has a side wall (14) which is provided with at least one penetration gap and at least one cutting knife (19) and is essentially conically enlarged upwardly and outwardly from a central bottom part (13) connected to the rotating drive (9) towards the feed chute (4). <IMAGE>

IPC 1-7

**B02C 18/12**

IPC 8 full level

**B02C 18/12** (2006.01)

CPC (source: EP US)

**B02C 18/12** (2013.01 - EP US); B02C 2201/066 (2013.01 - EP US)

Cited by

CN110624655A; EP2914152A4; CN111644240A; US9861366B2; US10751054B2; US11426166B2

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**EP 93118108 A 19931109**; AT 93118108 T 19931109; DE 59306021 T 19931109; DE 9215679 U 19921118; US 15317593 A 19931116