Title (en)

GARDEN REFUSE SHREDDER

Publication

EP 0130618 B1 19880406 (DE)

Application

EP 84107762 A 19840704

Priority

DE 3324167 A 19830705

Abstract (en)

[origin: EP0130618A2] 1. Machine for the shredding of garden refuse such as twigs and foliage of shrubs or the like, with a filler opening (17), formed by a hopper (12) preferably at the upper end of the housing (11), and a discharge opening (15), preferably located at the lower end of the housing (11), and a motor-driven means, arranged between them and formed as an ellipse-shaped rocking disc (21, 22), xhich is secured on a rotatively supported drive shaft (18) and on the circumference of which cutting edges (23) are formed, which cooperate cuttingly with a cylindrical inner wall of the housing (11) characterised in that to both sides of the rocking disc (21, 22) part-cylindrical metal bands (29, 30) are secured on the housing (11) spaced from the vertical mid-plane (centre line), which metal bands are formed open in a downward direction and of which the opposing longitudinal edges form the cutting edges (30a).

IPC 1-7

B02C 18/14; B02C 18/18

IPC 8 full level

B02C 18/14 (2006.01); B02C 18/18 (2006.01)

CPC (source: EP)

B02C 18/14 (2013.01); B02C 18/184 (2013.01)

Cited by

EP0291227A3; US4921176A

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AT CH FR IT LI

DOCDB simple family (publication)

EP 0130618 A2 19850109; EP 0130618 A3 19851227; EP 0130618 B1 19880406; AT E33350 T1 19880415; DE 3324167 A1 19850117

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