

Title (en)  
Shredder with rotating knives.

Title (de)  
Schneidwalzenzerkleinerer.

Title (fr)  
Déchiqueteur à lames rotatives.

Publication  
**EP 0291774 A2 19881123 (DE)**

Application  
**EP 88107217 A 19880505**

Priority  
• DE 3716481 A 19870516  
• DE 3723928 A 19870720

Abstract (en)  
Shredder with rotating knives having a housing consisting of a filling funnel and shaft in which a cutting mechanism consisting of two shafts which are arranged in parallel and horizontally with respect to one another and driven in opposite directions with cutting discs mounted thereon, spaced by spacing brackets and alternately running into one another, is attached, in front of which two feed roller shafts which are attached laterally to the filling funnel, driven in parallel and in the same direction and provided with feed discs which, at a distance from one another, ensure the supply of the bulky waste material. <IMAGE>

Abstract (de)  
Schneidwalzenzerkleinerer, mit einem Gehäuse (1) aus Fülltrichter (2) und Schacht (3), in dem ein Schneidwerk (4) aus zwei parallel und waagrecht angeordneten, gegensinnig angetriebenen Wellen (6, 6') mit darauf befestigten, von Abstandshaltern (8, 8') beabstandeten und abwechselnd ineinanderlaufenden Schneidscheiben (7, 7') angebracht ist, dem zwei seitlich im Fülltrichter (2) angebrachte, parallel und gleichsinnig angetriebene Wellen (12, 12') von Zuführwalzen (5, 5') vorgeordnet sind, die mit Zuführscheiben (13, 13') versehen sind, die in Abständen (14) voneinander die Zufuhr des sperrigen Abfallgutes sicherstellen.

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Cited by  
CN113021522A; EP0551703A1; US5295633A; EP0876843A1; GB2228690A; CN106238162A; EP1334771A1; CN115958052A; WO9513139A1

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