

Title (en)

KNIFE FOR A SHREDDING MACHINE, AND USE OF SUCH A KNIFE IN A SHREDDING MACHINE

Title (de)

MESSER FÜR EINE ZERKLEINERUNGSMASCHINE UND VERWENDUNG EINES SOLCHEN IN EINER ZERKLEINERUNGSMASCHINE

Title (fr)

COUTEAU POUR MACHINE DE FRAGMENTATION ET UTILISATION D'UN TEL COUTEAU DANS UNE MACHINE DE FRAGMENTATION

Publication

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Application

EP 10737771 A 20100716

Priority

- EP 2010004346 W 20100716
- DE 102009033584 A 20090716

Abstract (en)

[origin: WO2011006666A2] Disclosed is a knife (32) that can be used as a shredding tool for a shredding roll or as a stationary knife for a shredding machine. Grooves (100) are provided within lateral surfaces (86, 88, 90, 92) connecting the main surfaces (82, 84) of said knife, said grooves (100) forming recessed sections (102) of a cutting edge (94) at the cutting points with the main surfaces (82, 84). Said sections (102) of the cutting edge increase the shredding effectiveness of a shredding machine which uses such a knife as a knife member of a shredding roll or as a stationary knife cooperating with the shredding roll.

IPC 8 full level

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