

Title (en)

Wear element for a chipper with a rotary cutter ring

Title (de)

Verschleisselement für Zerkleinerungsmaschinen mit rotierendem Messerkranz

Title (fr)

Élément d'usure pour déchiqueteuse à couronne rotative

Publication

EP 0992326 A3 20000426 (DE)

Application

EP 99118859 A 19990924

Priority

DE 29817914 U 19981007

Abstract (en)

[origin: CA2285147A1] Aa wearing element for a comminuting machine whose rotating knife head includes a support disc, a support ring arranged coaxially to the support disc and knife carriers which are distributed uniformly over the circumference and are arranged axially between the support disc and the support ring. The wearing element is composed of a plate having a certain thickness and the shape of a ring sector. The plate covers the inner periphery of the outer side of the support ring and has in the area of the gap between two knife carriers an inclined surface extending over the thickness of the wearing element toward the support ring. A wearing lip for protecting the support ring is arranged so as to extend or elongate the inclined surface portion.

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B27L 11/02

IPC 8 full level

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CPC (source: EP US)

B27L 11/005 (2013.01 - EP US)

Citation (search report)

[X] US 5485873 A 19960123 - CRAMMOND PATRICK J [CA]

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