

Title (en)

Elliptical acetabuliform blade for shredder

Title (de)

Ein elliptisches acetabuliförmiges Messer für Schredder

Title (fr)

Un couteau acétabulaire elliptique pour destructeur de documents

Publication

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Application

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Priority

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Abstract (en)

The present invention relates to an elliptical acetabuliform blade (1) for shredder, where a sheet metal is punched by a mold to integrally form an elliptical acetabuliform blade, where the periphery (11) of elliptical blade is integrally formed into serration (110). The serrated periphery extending horizontally inwards to integrally form a planar disk for cutting paper along a longitudinal direction serves as a flank (12). The two ends along the major axis of the elliptical flank are each integrally formed into a hooked edge (13) for cutting the paper along a longitudinal direction to form paper chips having double-tapering ends. These characteristics help to reduce the manufacturing cost, reduce the motor load and power consumption, to thereby enhance the market competitiveness. <IMAGE>

IPC 1-7

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IPC 8 full level

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