

Title (en)

Driving mechanism for a paper shredder.

Title (de)

Antriebsvorrichtung für die Messerwalzen von Aktenvernichtern.

Title (fr)

Mécanisme d'entraînement pour un dispositif de destruction de feuilles de papier.

Publication

**EP 0386699 B1 19940126 (DE)**

Application

**EP 90104269 A 19900306**

Priority

DE 3907316 A 19890307

Abstract (en)

[origin: EP0386699A2] A drive for the cutter blocks (11) of a paper shredder consists of an electric motor (5) with downstream reduction gear (6 to 10). Situated on each of the plane sides (9a and 9b) of an intermediate gearwheel (9) are recesses (14) and mutually opposite stop faces (15 and 16) which, in cooperation with corresponding driving pins (13) on the associated free shaft end (12a) of the cutter block drive shafts (12), constitute a free-wheel coupling for forward- and backward- movement actuation. <IMAGE>

IPC 1-7

**B26D 5/08**

IPC 8 full level

**B02C 18/00** (2006.01); **B02C 18/24** (2006.01); **B26D 5/08** (2006.01)

CPC (source: EP US)

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