

Title (en)  
DRIVING MECHANISM FOR A PAPER SHREDDER

Publication  
**EP 0386699 A3 19911030 (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)  
**B02C 18/0007** (2013.01 - EP US); **B02C 18/24** (2013.01 - EP US); **B26D 5/08** (2013.01 - EP US)

Citation (search report)

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- [A] DE 2748619 A1 19790503 - SCHLEICHER CO FEINWERKTECH
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- [A] DE 1453728 A1 19690508 - BUECHE DR ERNST

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US10208845B2

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DE FR GB

DOCDB simple family (publication)  
**EP 0386699 A2 19900912; EP 0386699 A3 19911030; EP 0386699 B1 19940126**; DE 3907316 A1 19900913; DE 3907316 C2 19920312; DE 59004373 D1 19940310; US 5014920 A 19910514

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