

Title (en)  
Document shredder.

Title (de)  
Aktenvernichter.

Title (fr)  
Destructeur de documents.

Publication  
**EP 0616850 A3 19950125 (DE)**

Application  
**EP 94102207 A 19940214**

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• DE 4309091 A 19930322  
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Abstract (en)  
[origin: EP0616850A2] The invention relates to a novel design and arrangement of scraper elements for document shredders with cutting rollers arranged in pairs, the former being mounted on supporting rods. According to the invention, a variable number of scrapers are arranged at the bottom and top of the cutting mechanism, having special easy-assembly designs for mounting on the supporting rods and being arranged together with the supporting rods so as to reduce blockages and friction. <IMAGE>

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**B02C 18/00**; **B02C 18/18**

IPC 8 full level  
**B02C 18/00** (2006.01); **B02C 18/18** (2006.01)

CPC (source: EP US)  
**B02C 18/0007** (2013.01 - EP US); **B02C 18/182** (2013.01 - EP US); **B02C 2018/0069** (2013.01 - EP US)

Citation (search report)  
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• [A] DE 3631363 A1 19880324 - SCHWELLING HERMANN [DE]  
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DOCDB simple family (application)  
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