

Title (en)  
DOCUMENT SHREDDER

Title (de)  
AKTENVERNICHTER

Title (fr)  
DESTRUCTEUR DE DOCUMENTS

Publication  
**EP 2152422 B1 20170607 (DE)**

Application  
**EP 08749172 A 20080426**

Priority  
• EP 2008003398 W 20080426  
• DE 102007020222 A 20070428

Abstract (en)  
[origin: WO2008131943A1] The invention relates to a document shredder having a housing, a cutting system arranged in said housing with a pertaining drive unit and control unit, a feed chute for sheet material, arranged above the cutting system, an inlet opening extending from the top of the housing and an outlet opening that is oriented towards a material feed gap of the cutting system, the feed chute being defined by two narrow faces and a guide wall and a mating wall. At least one feeler element is mounted in the housing. Said feeler partially extends through at least one of the wide walls of the feed chute several times and at least partially projects into the feed chute. When the feeler element is deflected from a reference position, it actuates a switch which interrupts the drive of the cutting system.

IPC 8 full level  
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**B02C 18/0007** (2013.01); **B02C 23/04** (2013.01); **B02C 2018/0023** (2013.01); **B02C 2018/164** (2013.01); **B02C 2018/168** (2013.01)

Citation (examination)  
• JP 2002239405 A 20020827 - NAKABAYASHI KK  
• US 2006219827 A1 20061005 - MATLIN TAIHOON K [US], et al

Cited by  
CN108114785A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102007020222 A1 20081030**; **DE 102007020222 B4 20140306**; EP 2152422 A1 20100217; EP 2152422 B1 20170607; PL 2152422 T3 20171031; WO 2008131943 A1 20081106

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