

Title (en)  
Device for destroying bank notes.

Title (de)  
Vorrichtung zum Vernichten von Banknoten.

Title (fr)  
Dispositif de destruction de billets de banque.

Publication  
**EP 0184786 B2 19950329 (DE)**

Application  
**EP 85115525 A 19851206**

Priority  
DE 3444709 A 19841207

Abstract (en)  
[origin: ES8700966A1] In a high-speed sorter, single documents such as banknotes are successively withdrawn from a stack and tested according to various criteria. Banknotes which are authentic but no longer fit for circulation are fed to a cutting means (a shredder) and destroyed therein. The shredder, which has a simple construction and is designed for a high banknote throughput, consists of two cutter blocks including overlapping cutter disks which work into one another with little play in spaced relationship and are provided along their periphery with notches, and which slit and crosscut the banknotes. A suction plant prevents back-ups from forming, cleans and cools the cutting means.

IPC 1-7  
**B02C 18/18**; **B02C 18/22**; **B02C 18/00**

IPC 8 full level  
**B02C 18/00** (2006.01); **B02C 18/06** (2006.01); **B02C 18/18** (2006.01); **B02C 18/22** (2006.01); **B26D 1/24** (2006.01)

CPC (source: EP US)  
**B02C 18/0007** (2013.01 - EP US); **B02C 18/182** (2013.01 - EP US); **B02C 18/22** (2013.01 - EP US); **B02C 2018/0061** (2013.01 - EP US); **B02C 2018/0069** (2013.01 - EP US)

Cited by  
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