

Title (en)  
Binder for filing documents

Title (de)  
Sammelmappe

Title (fr)  
Classeur pour la reliure de documents

Publication  
**EP 0968841 B1 20021120 (DE)**

Application  
**EP 99110787 A 19990604**

Priority  
DE 19826221 A 19980605

Abstract (en)  
[origin: DE19826221A1] A cost effective ring binder for envelopes with edge slots has the rings (8) moulded in one piece with a stud mount (11,12,13) whose stud ends are pushed through holes in the spine of the folder and secured by grip collars (14) on the outside of the spine. The cross section of the rings is non circular eg. elliptical, to engage and release the grip slots of the envelopes by a simple twist action. The envelopes are also fitted and removed simple by pulling or pressing, using the elasticity of the edge slots.

IPC 1-7  
**B42F 3/04**

IPC 8 full level  
**B42F 3/04** (2006.01)

CPC (source: EP)  
**B42F 3/04** (2013.01)

Designated contracting state (EPC)  
DE ES FR GB NL

DOCDB simple family (publication)  
**DE 19826221 A1 19991209; DE 19826221 C2 20000525; DE 59903445 D1 20030102; EP 0968841 A1 20000105; EP 0968841 B1 20021120; ES 2188063 T3 20030616**

DOCDB simple family (application)  
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