

Title (en)  
A ring binder mechanism

Title (de)  
Ringbuchmechanik

Title (fr)  
Mécanisme pour classeurs à anneaux

Publication  
**EP 0960746 A3 20000329 (EN)**

Application  
**EP 99301947 A 19990315**

Priority  
GB 9811259 A 19980526

Abstract (en)  
[origin: EP0960746A2] A ring binder mechanism is disclosed as including wires/tabs for supporting two plates for relative pivotal movement, in which pairs of half-rings are mounted to the plates which are pivotably movable relative to each other between a first configuration in which the half-ring members are closed and the angle between the upper surfaces of the plates is less than 180 DEG , and a second configuration in which the half-ring members are open and the angle between the upper surfaces of the plates is more than 180 DEG , in which the wires/tabs are engaged with the plate members, and the plates are retained by the wires/tabs in a position in which the inner edges of the plates constantly abut each other, and a majority of the upper surfaces of the plates is allowed to be exposed to the environment. <IMAGE>

IPC 1-7  
**B42F 13/26**

IPC 8 full level  
**B42F 13/26** (2006.01)

CPC (source: EP)  
**B42F 13/26** (2013.01)

Citation (search report)  
• [X] US 2377179 A 19450529 - WILLIAM PITT  
• [A] FR 2215812 A5 19740823 - ASSANT HENRI [FR]

Cited by  
EP1203670A3

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**EP 0960746 A2 19991201; EP 0960746 A3 20000329**; CN 1236710 A 19991201; GB 9811259 D0 19980722

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**EP 99301947 A 19990315**; CN 99107353 A 19990514; GB 9811259 A 19980526