

Title (en)

Fastener for use in ring binders

Title (de)

Befestigungselement für einen Ringhefter

Title (fr)

Élément de fixation pour un classeur à anneaux

Publication

EP 0997320 A1 20000503 (EN)

Application

EP 99630082 A 19991029

Priority

US 18282998 A 19981029

Abstract (en)

A fastener (32) for securing a binder ring metal (18) to a binder cover (12). The fastener has a hollow, cylindrical, deformable body (34) with one end (36) being insertable through an opening (26,28) in the ring metal and deformable thereabout to affix the fastener to said the metal. An opposite end (38) of the fastener is pushed through a portion (16) of the binder cover and deformed thereafter to attach the fastener/ ring metal subassembly to the binder cover. An annular flange (40) formed on an outer surface of the fastener body extends circumferentially about the body and spaces the ring metal a predetermined distance from the binder cover after the fastener body is affixed to binder cover so the ring metal is positioned a desired distance from the binder cover. <IMAGE> <IMAGE>

IPC 1-7

B42F 13/26

IPC 8 full level

B42F 13/00 (2006.01)

CPC (source: EP)

B42F 13/0066 (2013.01)

Citation (search report)

[XA] US 2512415 A 19500620 - BUENGER EDWARD F, et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0997320 A1 20000503; CA 2287731 A1 20000429; CN 1255437 A 20000607; SG 164267 A1 20100929

DOCDB simple family (application)

EP 99630082 A 19991029; CA 2287731 A 19991028; CN 99125432 A 19991029; SG 1999005380 A 19991029