

Title (en)  
Snap fastener for coaxial connector.

Title (de)  
Rastverschluss für Koaxialsteckverbinder.

Title (fr)  
Fixation par clippage pour connecteur coaxial.

Publication  
**EP 0417596 B1 19940309 (DE)**

Application  
**EP 90116914 A 19900903**

Priority  
DE 8910843 U 19890911

Abstract (en)  
[origin: EP0417596A1] Balls inserted in radial holes in a protection sleeve are held in the snap position by means of an annular, bent spring which is snapped into an outer circumferential flat groove in the protection sleeve. The slotted strip spring is secured at only one end against rotation in the flat groove, by means of impressions provided in the groove edge. <IMAGE>

IPC 1-7  
**H01R 17/12; H01R 13/627**

IPC 8 full level  
**H01R 13/627** (2006.01)

CPC (source: EP US)  
**H01R 13/6276** (2013.01 - EP US); **H01R 24/40** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Cited by  
CN109638565A; CN106848740A; EP0532955A3; DE102012217465A1; DE102012217465B4

Designated contracting state (EPC)  
BE DE FR GB

DOCDB simple family (publication)  
**EP 0417596 A1 19910320; EP 0417596 B1 19940309**; DE 59004880 D1 19940414; DE 8910843 U1 19910117; US 5114361 A 19920519

DOCDB simple family (application)  
**EP 90116914 A 19900903**; DE 59004880 T 19900903; DE 8910843 U 19890911; US 77743191 A 19911011