

Title (en)  
LOCKING DEVICE FOR A PIN CONTACT OF A MEASURING APPARATUS

Publication  
**EP 0220977 A3 19880713 (FR)**

Application  
**EP 86402078 A 19860923**

Priority  
FR 8514046 A 19850923

Abstract (en)  
[origin: US4687271A] A locking device for retaining in position an electrical connection plug pumped into a socket in a measuring instrument. The device is a molded plastic adapter releasably secured to the instrument. The device has a hinge and a tab that extends transversely over the socket. The tab is provided with a hole which the plug crosses through, whose edge opposite the hinge cooperates with the plug to retain the plug in the socket. The hinge may be deformed to shift the tab laterally to release it from the plug.

IPC 1-7  
**H01R 13/627**; H01R 13/20; G01R 1/04

IPC 8 full level  
**H01R 13/639** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP KR US)  
**H01R 13/6271** (2013.01 - EP US); **H01R 13/639** (2013.01 - KR)

Citation (search report)

- [Y] DE 3105808 A1 19820909 - STOCKO METALLWARENFAB HENKELS [DE]
- [Y] DE 2308294 A1 19740822 - CAVIS CAVETTI ISOLATI SPA
- [A] EP 0075070 A2 19830330 - TELETYPE CORP [US]
- [A] US 3874763 A 19750401 - HOOVER CHARLES DONALD

Cited by  
FR2637152A1; EP0366507A1; FR2637153A1

Designated contracting state (EPC)  
DE GB IT

DOCDB simple family (publication)  
**EP 0220977 A2 19870506**; **EP 0220977 A3 19880713**; **EP 0220977 B1 19920311**; DE 3684233 D1 19920416; FR 2587849 A1 19870327; FR 2587849 B1 19891110; JP S62110281 A 19870521; KR 870003590 A 19870418; US 4687271 A 19870818

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**EP 86402078 A 19860923**; DE 3684233 T 19860923; FR 8514046 A 19850923; JP 22227786 A 19860922; KR 860007925 A 19860923; US 90849986 A 19860917