

Title (en)
Terminator locking device

Title (de)
Verriegelungsvorrichtung für Abschlusswiderstand

Title (fr)
Dispositif de verrouillage pour résistance de terminaison

Publication
EP 1793456 A1 20070606 (EN)

Application
EP 05447248 A 20051109

Priority
EP 05447248 A 20051109

Abstract (en)
The present invention is related to a safety coaxial termination or connection device, comprising : - a safety member (1), flat, elongated and essentially transverse with respect to the connector axis, said safety member (1) comprising a chamber and an orifice (4) at one end, said orifice (4) being adapted to accommodate the external envelope of the connector through the safety member (1) and close to a base of the connector (5) ; - a locking mechanism located inside the chamber, comprising a locking member (6) and a compression spring (7), so that, in the locked position, the locking member fits transversally with the truncated part (5', 5") of the connector external envelope ; - a tool (9) adapted to be introduced into an opening (8) on one side of the safety member (1), said tool comprising a stem and terminated by a protrusion (10) transverse to the stem axis, so that the protrusion (10) is configured to push the locking member (6) away from the truncated part (5', 5") of the connector external envelope, against the spring compression force, to put the safety device in an unlocked position.

IPC 8 full level
H01R 13/639 (2006.01)

CPC (source: EP)
H01R 13/6397 (2013.01); **H01R 13/443** (2013.01)

Citation (search report)
• [AD] US 3845454 A 19741029 - HAYWARD R, et al
• [AD] US 5106312 A 19920421 - YEH MING H [TW]
• [A] US 4862716 A 19890905 - DERMAN JAY S [US]

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