

Title (en)

Device for positioning an electric or electronic component in a housing

Title (de)

Einrichtung zur Festlegung eines elektrischen oder elektronischen Bauteiles mit einem Gehäuse

Title (fr)

Dispositif pour le positionnement d'un composant électrique ou électronique dans une boîte

Publication

EP 0727850 A3 19970108 (DE)

Application

EP 96101546 A 19960203

Priority

DE 19504821 A 19950214

Abstract (en)

[origin: EP0727850A2] The apparatus fixes a component in a housing, esp. a plug part, coupling part, sensor etc. in a through opening of a chassis wall or a machine element. The apparatus has a sleeve. The shape and size of the outer cross-section contour of the sleeve correspond to the cross-section contour of the through-opening (29). The sleeve has at least one tongue formed by a substantially axially parallel cut. The tongue has at its free end a radial hook-type collar (6). A radial shoulder (7) is provided at the distal side of the collar (6). A locking member (11) is mounted on or in the shoulder (7). The locking member (11) co-operates in a form fitting manner with the housing of the component (20) received in the sleeve. The component housing or a section of it lies on the tongue with the collar (6).

IPC 1-7

H01R 13/74; **H01R 13/508**

IPC 8 full level

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CPC (source: EP)

H01R 13/508 (2013.01); **H01R 13/743** (2013.01)

Citation (search report)

- [A] DE 4202849 C1 19930603
- [A] GB 2224891 A 19900516 - ITT IND LTD [GB]
- [A] US 3753582 A 19730821 - GRAHAM C
- [A] US 5025682 A 19910625 - MCCABE RALPH P [US], et al

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WO2007134564A1; CN111919038A; US6142799A; DE19850521C1; US8177179B2

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