

Title (en)

FILTER PLUG CONNECTOR WITH SCREENED CASING

Title (de)

FILTER-STECKVERBINDER MIT SCHIRMGEHÄUSE

Title (fr)

CONNECTEUR DE FILTRAGE A FICHES AVEC BOITIER DE BLINDAGE

Publication

EP 0648382 B1 19960228 (DE)

Application

EP 93912572 A 19930608

Priority

- DE 9300495 W 19930608
- DE 9208703 U 19920629

Abstract (en)

[origin: WO9400894A1] To provide a simple connection between the screened casing (4) and the strip body (1), the spring-loaded side sections (17a to 17d) of the screened casing (4) having firstly inwardly and then outwardly bent spring arms (18a, 18b) are slid over leading and sliding ramps (22) on the strip body (1) and automatically engaged on its plug-in side (front). The adjacent spring arms of each side section (17a to 17d) alternately form contact components (18b) for providing contact between the screen and an assembly plate (11) or sliding and engagement components (18a) to secure the screened casing (4) to the strip body (1). The invention is suitable for motor vehicle filter plug connectors (9, 10).

IPC 1-7

H01R 13/719; **H01R 13/658**

IPC 8 full level

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CPC (source: EP KR US)

H01R 13/6582 (2013.01 - EP US); **H01R 13/719** (2013.01 - EP US); **H01R 13/7193** (2013.01 - KR); **H01R 2201/26** (2013.01 - EP US)

Cited by

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