

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 0725987 B1 19970416 (DE)**

Application

**EP 93912571 A 19930608**

Priority

- DE 9300494 W 19930608
- DE 9208702 U 19920629

Abstract (en)

[origin: WO9400893A1] 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 (18) are slid over leading and sliding ramps (22) on the strip body (1) and automatically engaged on its plug-in side (front). The outwardly bent sections of the spring arms (18) form contact components (18b) to provide contact between the screen and an assembly plate (11). The invention is suitable for motor vehicle filter plug connectors.

IPC 1-7

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

IPC 8 full level

**H01R 13/648** (2006.01); **H01R 13/658** (2006.01); **H01R 13/719** (2011.01)

CPC (source: EP KR US)

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