

Title (en)  
PLUG CONNECTOR WITH SCREEN

Title (de)  
STECKVERBINDER MIT ABSCHIRMUNG

Title (fr)  
CONNECTEUR A FICHE AVEC BLINDAGE

Publication  
**EP 0909470 A1 19990421 (DE)**

Application  
**EP 97931696 A 19970701**

Priority  
• DE 9701378 W 19970701  
• DE 19626629 A 19960702

Abstract (en)  
[origin: WO9800889A1] A plug connector is designed with a metallic screening cage (7) made of a single sheet metal piece with a fore plate (8), a cover wall (9) and side walls (14 to 17) angled at 90 DEG which extend up to a printed circuit board (18), so that the insulating body (1, 2) of the plug connector and its contacts (4) be completely contained in the screening cage (7) and retained between the printed circuit board (18) and the screening cage (7) in a position in which they are screened on all sides.

IPC 1-7  
**H01R 13/658**

IPC 8 full level  
**H01R 13/658** (2011.01)

CPC (source: EP US)  
**H01R 13/6595** (2013.01 - EP US); **H01R 12/7011** (2013.01 - EP US); **H01R 12/7047** (2013.01 - EP US); **H01R 12/716** (2013.01 - EP US)

Citation (search report)  
See references of WO 9800889A1

Cited by  
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Designated contracting state (EPC)  
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**WO 9800889 A1 19980108**; AT E188578 T1 20000115; DE 59700985 D1 20000210; EP 0909470 A1 19990421; EP 0909470 B1 20000105; JP 2000513486 A 20001010; US 6066002 A 20000523

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