

Title (en)  
PLUG FOR THE ELECTRICAL CONNECTION OF TRAILERS

Publication  
**EP 0369257 A3 19910410 (DE)**

Application  
**EP 89120372 A 19891103**

Priority  
DE 3838666 A 19881115

Abstract (en)  
[origin: EP0369257A2] A plug (10) for the electrical connection of motor vehicle trailers has a plug housing (12) which has a bayonet connecting part (16) for connecting the socket and an inner sleeve (18) received in the housing (12), the inner surface of the bayonet connecting part resting on the outer surface of said inner sleeve, the inner sleeve (18) and the bayonet connecting part (16) being rotatable in relation to one another. In order to prevent an ingress of moisture from the end side, a circumferential seal (28) is provided in the region of the outer end-side ends of the inner sleeve (18) and bayonet connecting part (16) between the latter. <IMAGE>

IPC 1-7  
**H01R 13/625; H01R 23/02**

IPC 8 full level  
**H01R 13/52** (2006.01); **H01R 13/625** (2006.01)

CPC (source: EP)  
**H01R 13/52** (2013.01); **H01R 13/5219** (2013.01); **H01R 13/625** (2013.01)

Citation (search report)  
• [Y] DE 8615643 U1 19860828  
• [Y] US 4483579 A 19841120 - DERR PAUL B [US], et al  
• [Y] DE 3609405 A1 19870924 - DAIMLER BENZ AG [DE]  
• [YD] DE 8615641 U1 19861113

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EP1049212A1

Designated contracting state (EPC)  
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**EP 0369257 A2 19900523; EP 0369257 A3 19910410**; DE 3838666 A1 19900517; DE 3838666 C2 19920723

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