

Title (en)

Connection or connector for a waterproof connector connection

Title (de)

Kupplung oder Stecker für eine flüssigkeitsdichte Steckverbindung

Title (fr)

Connexion ou connecteur pour une connexion étanche

Publication

EP 1176675 A3 20030129 (DE)

Application

EP 01116897 A 20010711

Priority

DE 10037084 A 20000727

Abstract (en)

[origin: EP1487068A1] The coupling or plug (30) has a shield in which a contact carrier (33) is accommodated, whereby the shield and contact carrier are arranged in a housing (37). The shield has two sleeves (31,32) that are joined together by an pressing (46). The contact carrier is arranged in the first sleeve and the second sleeve consists of plastic with an electrically conductive coating.

IPC 1-7

H01R 13/622; **H01R 13/52**; **H01R 13/658**

IPC 8 full level

H01R 13/52 (2006.01); **H01R 13/622** (2006.01); **H01R 13/658** (2011.01)

CPC (source: EP US)

H01R 13/506 (2013.01 - EP US); **H01R 13/52** (2013.01 - EP US); **H01R 13/622** (2013.01 - EP US)

Citation (search report)

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- [X] US 3801954 A 19740402 - DORRELL R
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- [PX] DE 19902707 A1 20000727 - CONDUCTA ENDRESS & HAUSER [DE]
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Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1176675 A2 20020130; **EP 1176675 A3 20030129**; **EP 1176675 B1 20050316**; AT E291284 T1 20050415; AT E379858 T1 20071215; DE 10037084 A1 20020207; DE 50105595 D1 20050421; DE 50113335 D1 20080110; EP 1487068 A1 20041215; EP 1487068 B1 20071128; US 6488537 B1 20021203

DOCDB simple family (application)

EP 01116897 A 20010711; AT 01116897 T 20010711; AT 04021867 T 20010711; DE 10037084 A 20000727; DE 50105595 T 20010711; DE 50113335 T 20010711; EP 04021867 A 20010711; US 91620801 A 20010727