

Title (en)

Electrical connector with a cap

Title (de)

Elektrischer Verbinder mit Kappe

Title (fr)

Connecteur électrique comprenant un capot

Publication

EP 0984523 A1 20000308 (EN)

Application

EP 99117031 A 19990830

Priority

- EP 99117031 A 19990830
- EP 98116419 A 19980831

Abstract (en)

Described is an electrical connector with a housing (2) having contact cavities (4) with electrical contacts (5) to be secured to the electrical conductors of a cable, the said connector also having a cap (3) which can be mounted from the cable end and which fits tightly around the cable to protect the housing (2) from the ingress of dust and water, the cap (3) being provided with an integrated contact securing device (17) for securing the contacts (5) in the cavities (4) and consisting of two parts (12, 13) which can be joined together perpendicular to the plugging direction.

<IMAGE>

IPC 1-7

H01R 13/56; **H01R 13/516**; **H01R 13/52**

IPC 8 full level

H01R 13/516 (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP)

H01R 13/516 (2013.01); **H01R 13/5205** (2013.01)

Citation (search report)

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- [Y] EP 0805522 A2 19971105 - WHITAKER CORP [US]
- [A] US 5391092 A 19950221 - SUMIDA TATSUYA [JP]

Cited by

EP2755283A3; WO2006136393A3

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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