

Title (en)

Connector for a linear lambda sensor having a secondary locking with checking function

Title (de)

Kupplungsstecker für eine planare Breitband-Lambda-Sonde mit einer Sekundärverriegelung als Kontrollfunktionselement

Title (fr)

Connecteur pour une sonde lambda linéaire avec un verrouillage secondaire ayant une fonction de contrôle

Publication

EP 1251594 B1 20050406 (DE)

Application

EP 02008075 A 20020411

Priority

DE 20106753 U 20010419

Abstract (en)

[origin: EP1251594A2] Coupler plug comprises a housing (2), a base body (3), a covering element (4), electrical components fixed into the housing, and an alignment element for a broad band lambda probe. At least one of the free ends of a support element (11) has control elements (20) facing away from the longitudinal extension of the support element. Preferred Features: The support element has a nose-like protrusion which interacts with a recess (22). The recess is formed in a holder (21) connected to the housing.

IPC 1-7

H01R 13/506; **H01R 13/426**

IPC 8 full level

H01R 13/426 (2006.01); **H01R 13/506** (2006.01); **H01R 13/66** (2006.01)

CPC (source: EP)

H01R 13/426 (2013.01); **H01R 13/506** (2013.01); **F02D 41/1456** (2013.01); **H01R 13/6683** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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