

Title (en)
Vehicular light emitting diode connector

Title (de)
LED-Verbinder für Fahrzeuge

Title (fr)
Connecteur LED pour automobiles

Publication
EP 1914848 A1 20080423 (EN)

Application
EP 06122684 A 20061020

Priority
EP 06122684 A 20061020

Abstract (en)

A vehicular light emitting diode connector includes an outer case (1), an inner case (2), a first signal wire (3), and a second signal wire (4). The outer case (1) comprises an open end (11) and a compartment (13). The inner case (2) is inserted into the compartment (13) of the outer case (1) and has a through hole (21) therein to form a first open end (22) and a second open end (23). The first signal wire (3) is secured to the inner wall of the first open end (22) of the inner case (2), and the second signal wire (4) is secured to the outer case (1).

IPC 8 full level
H01R 33/09 (2006.01); **F21V 19/00** (2006.01)

CPC (source: EP)
H01R 33/09 (2013.01); **H01R 2201/26** (2013.01)

Citation (search report)

- [X] US 5701051 A 19971223 - LIN BLAKE [TW]
- [X] US 4970632 A 19901113 - TSENG JEOW N [TW]
- [X] DE 9205179 U1 19920625
- [X] DE 4109678 C1 19920527
- [X] FR 2560427 A1 19850830 - MAVILLE PARIS CREATIONS [FR]
- [X] US 6217191 B1 20010417 - WU JENG-SHYONG [TW], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1914848 A1 20080423

DOCDB simple family (application)
EP 06122684 A 20061020