

Title (en)

Adapter for contacting an antenna structure for vehicles

Title (de)

Kontaktadapter für die Kontaktierung einer Antennenstruktur eines Fahrzeuges

Title (fr)

Adaptateur pour contacter une structure d'antenne pour véhicule

Publication

EP 1467431 B1 20080625 (DE)

Application

EP 04003726 A 20040219

Priority

DE 10316385 A 20030410

Abstract (en)

[origin: EP1467431A1] The electrical connection has carrier (6) mounted on or in a housing (3) of the signal processing unit with at least one contacting arrangement (5) for contacting a circuit board (4) arranged in the housing with the antenna conductor structure. The contacting arrangement has an upper part and a lower part that are movable relative to each other under the action of a bias.

IPC 8 full level

H01Q 1/12 (2006.01); **H01Q 1/32** (2006.01); **H01R 13/24** (2006.01)

CPC (source: EP US)

H01Q 1/1207 (2013.01 - EP US); **H01Q 1/1271** (2013.01 - EP US); **H01Q 1/3275** (2013.01 - EP US); **H01R 13/2421** (2013.01 - EP US); **H01R 12/714** (2013.01 - EP US); **H01R 2201/02** (2013.01 - EP US); **H01R 2201/26** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1467431 A1 20041013; **EP 1467431 B1 20080625**; AT E399373 T1 20080715; DE 10316385 A1 20041104; DE 502004007418 D1 20080807; US 2004212538 A1 20041028; US 7091913 B2 20060815

DOCDB simple family (application)

EP 04003726 A 20040219; AT 04003726 T 20040219; DE 10316385 A 20030410; DE 502004007418 T 20040219; US 82125204 A 20040408