

Title (en)
DIVERSITY-ANTENNA SYSTEM FOR MOVING VEHICLES

Title (de)
DIVERSITY-ANTENNENSYSTEM FUER BEWEGTE FAHRZEUGE

Title (fr)
SYSTEME D'ANTENNE DE RECEPTION EN DIVERSITE POUR VEHICULES MOBILES

Publication
EP 1366540 B1 20041208 (DE)

Application
EP 03714782 A 20030306

Priority
• DE 10211341 A 20020314
• EP 0302310 W 20030306

Abstract (en)
[origin: WO03077362A1] An improved diversity antenna system for moving vehicles is characterised by the following features amongst others: the diversity antenna system may be retro-fitted, the first antenna connector (17') is formed by the first heating connector (17), the first heating line (17a) and/or the first collector track (3) of the heating field (1), the second antenna connector (23') is formed by the second heating connector (23), the second heating connector line (23a) and/or the second collector track (3') of the heating field (1), the device for generation of various termination impedances or various large reactances comprises a tuning box (31) and the tuning box (31) comprises one or several switching circuits, whereby the values for the termination impedances or reactances formed in the tuning box may be adjusted continuously or analogously, or a switching box (31') in which at least three integrated different termination impedances or reactances is provided.

IPC 1-7
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IPC 8 full level
H01Q 3/34 (2006.01); **H01Q 1/12** (2006.01); **H01Q 1/22** (2006.01); **H01Q 1/32** (2006.01); **H01Q 23/00** (2006.01); **H04B 7/08** (2006.01)

CPC (source: EP KR US)
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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

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