

Title (en)

Glass antenna device for an automobile

Title (de)

Scheibenantennenanordnung für ein Automobil

Title (fr)

Dispositif d'antenne de vitre pour une voiture automobile

Publication

**EP 0986129 B1 20041124 (EN)**

Application

**EP 99117464 A 19990909**

Priority

- JP 25726198 A 19980910
- JP 16013299 A 19990607

Abstract (en)

[origin: EP0986129A2] A glass antenna device for an automobile capable of receiving well signals in a long wave broadcast band and an FM broadcast band wherein a series resonance is generated by a coil 31 disposed between an antenna conductor 3 and a receiver 7, a parallel resonance is generated by a choke coil 9 disposed between a defogger 90 and the automobile body as the earth, and a high frequency choking coil 52 for blocking an FM broadcast band signal is connected between the antenna conductor 3 and the defogger 90 to prevent the FM broadcast band signal exited in the antenna conductor 3 from leaking to the automobile body. <IMAGE>

IPC 1-7

**H01Q 1/12; H01Q 1/32**

IPC 8 full level

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CPC (source: EP)

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Cited by

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DOCDB simple family (publication)

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