

Title (en)
VEHICLE ANTENNA

Title (de)
FAHRZEUGANTENNE

Title (fr)
ANTENNE DE VÉHICULE

Publication
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Application
EP 11809528 A 20110622

Priority
• JP 2010165701 A 20100723
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Abstract (en)
It is provided a vehicle antenna provided on a window glass of a vehicle, comprising a hot-side element and a ground-side element. The hot-side element is connected to a hot-side feeding point and includes a conductive line extending in a direction away from a body flange. The ground-side element includes a ground-side first element extending clockwise from a ground-side feeding point provided near the hot-side feeding point and a second element extending counterclockwise from the ground-side feeding point. The ground-side element forms a looped line with an opening which is surrounding the hot-side element by high frequency connecting end parts of the ground-side first element and the ground-side second element.

IPC 8 full level
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CPC (source: EP)
H01Q 1/1271 (2013.01); **H01Q 5/371** (2015.01); **H01Q 9/42** (2013.01)

Citation (search report)
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Cited by
EP3890111A1; US10116035B2; US9975805B2; US11535555B2

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