

Title (en)

RADAR SENSOR WITH PATCH ANTENNA FOR MOTOR VEHICLES

Title (de)

RADARSENSOR MIT PATCH-ANTENNE FÜR KRAFTFAHRZEUGE

Title (fr)

CAPTEUR RADAR AVEC ANTENNE PLAQUÉE POUR VÉHICULES AUTOMOBILES

Publication

EP 2253044 A1 20101124 (DE)

Application

EP 09716878 A 20090126

Priority

- EP 2009050818 W 20090126
- DE 102008000502 A 20080304

Abstract (en)

[origin: WO2009109418A1] Radar sensor for motor vehicles, comprising at least one patch antenna (18), characterized in that parasitic elements (22, 24) are assigned to the patch antennas (18) for enlarging the bandwidth.

IPC 8 full level

H01Q 1/32 (2006.01); **G01S 13/931** (2020.01); **H01Q 9/00** (2006.01); **H01Q 21/06** (2006.01)

CPC (source: EP)

G01S 13/931 (2013.01); **H01Q 1/3233** (2013.01); **H01Q 19/005** (2013.01); **H01Q 21/065** (2013.01); **G01S 7/03** (2013.01)

Citation (search report)

See references of WO 2009109418A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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