

Title (en)
Antenna unit

Title (de)
Antenneneinheit

Title (fr)
Unité d'antenne

Publication
EP 0994525 A3 20021002 (DE)

Application
EP 99118350 A 19990916

Priority
DE 29818430 U 19981015

Abstract (en)
[origin: EP0994525A2] The aerial unit (1) with at least one sender and/or receiver aerial (3-5) is characterized in that it includes a common carrier element (2) which independently of the vehicle bodywork supports the aerals attached to this element.

IPC 1-7
H01Q 21/28; **H01Q 1/32**

IPC 8 full level
H01Q 1/32 (2006.01); **H01Q 21/28** (2006.01)

CPC (source: EP US)
H01Q 1/3291 (2013.01 - EP US); **H01Q 21/28** (2013.01 - EP US)

Citation (search report)

- [X] DE 19535250 A1 19970327 - FUBA AUTOMOTIVE GMBH [DE]
- [XD] DE 19636584 C1 19980305 - DAIMLER BENZ AG [DE], et al
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- [A] EP 0278069 A1 19880817 - BALL CORP [US]
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- [A] EP 0262755 A1 19880406 - GEN MOTORS CORP [US]
- [X] PATENT ABSTRACTS OF JAPAN vol. 011, no. 138 (E - 503) 2 May 1987 (1987-05-02)
- [A] PATENT ABSTRACTS OF JAPAN vol. 018, no. 464 (E - 1598) 29 August 1994 (1994-08-29)

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Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 29818430 U1 19990512; EP 0994525 A2 20000419; EP 0994525 A3 20021002; US 6351242 B1 20020226

DOCDB simple family (application)
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