

Title (en)
Hybrid monopole/log-periodic antenna.

Title (de)
Hybride Monopol-/logarithmisch periodische Antenne.

Title (fr)
Antenne hybride monopole/logarithmique périodique.

Publication
EP 0588514 A1 19940323 (EN)

Application
EP 93306670 A 19930823

Priority
US 94503792 A 19920915

Abstract (en)
A monopole antenna (13) having a total length of about one-half wavelength of a signal in a desired broadcast band is provided having a log-periodic shape to increase its gain over a large bandwidth. The resulting hybrid of a log-periodic antenna and a half-wave monopole antenna has a small size adapted to be employed on a vehicle, such as being deposited on the glass of a vehicle in association with a de-misting heater grid.
<IMAGE>

IPC 1-7
H01Q 1/12; **H01Q 11/10**

IPC 8 full level
H01Q 1/12 (2006.01); **H01Q 1/22** (2006.01); **H01Q 1/32** (2006.01); **H01Q 9/30** (2006.01); **H01Q 11/10** (2006.01)

CPC (source: EP)
H01Q 1/1271 (2013.01); **H01Q 11/105** (2013.01)

Citation (search report)
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