

Title (en)  
AERIAL ARRANGEMENT

Title (de)  
ANTENNENANORDNUNG

Title (fr)  
SYSTEME D'ANTENNE

Publication  
**EP 0710403 B1 19970319 (DE)**

Application  
**EP 94918817 A 19940530**

Priority  
• DE 4324480 A 19930721  
• EP 9401753 W 19940530

Abstract (en)  
[origin: WO9503640A1] In an aerial arrangement with a monopole aerial having a radiator and a counterweight, in which the radiator and the counterweight are each connected at opposite feed points to one conductor of a lead, a largely circular azimuthal pattern is obtained while avoiding the irradiation of the vehicle passenger compartment by using at least two parallel-connected monopole aerias interconnected via a line transformer.

IPC 1-7  
**H01Q 9/40**; **H01Q 1/32**

IPC 8 full level  
**H01Q 1/32** (2006.01); **H01Q 9/40** (2006.01)

CPC (source: EP US)  
**H01Q 1/3283** (2013.01 - EP US); **H01Q 9/40** (2013.01 - EP US)

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**DE 4324480 A 19930721**; DE 59402169 T 19940530; EP 9401753 W 19940530; EP 94918817 A 19940530; ES 94918817 T 19940530; US 58891696 A 19960119