

Title (en)
Radiating cable

Title (de)
Strahlendes Kabel

Title (fr)
Câble rayonnant

Publication
EP 2169769 A1 20100331 (EN)

Application
EP 08290922 A 20080930

Priority
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Abstract (en)
The present invention relates to radiating high frequency lines. A radiating high frequency line is formed by a cable or a waveguide capable of radiating to the outside a portion of the electromagnetic energy which it transmits. In particular, the present invention relates to a radiating cable (1) having apertures (2) for generating electromagnetic (EM) fields outside of the cable (1) and a communication system comprising such radiating cable (1). The apertures (2) of the radiating cable (1) have two sides enclosing angle (\pm).

IPC 8 full level
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CPC (source: EP)
H01Q 13/16 (2013.01); **H01Q 13/203** (2013.01); **H01Q 21/0043** (2013.01)

Citation (applicant)
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