

Title (en)
Coaxial radiating cable

Title (de)
Abstrahlendes Koaxialkabel

Title (fr)
Câble coaxial rayonnant

Publication
EP 0694986 B1 20010822 (FR)

Application
EP 95810481 A 19950725

Priority
FR 9409506 A 19940727

Abstract (en)
[origin: EP0694986A1] The cable (10) includes an inner conductor (11) with an outer circular isolating section (12). A thin metallic layer (13) is wrapped around the outside of the cable. The metallic section has a series of windows (17) placed along the axis, with gaps (d1,d2) between the windows. The number of windows in each series is preferably equal to six, with random variable spacing between the windows. <IMAGE>

IPC 1-7
H01Q 13/20

IPC 8 full level
H01Q 13/20 (2006.01)

CPC (source: EP)
H01Q 13/203 (2013.01)

Cited by
EP0902499A1; US6246005B1; WO2023093443A1

Designated contracting state (EPC)
AT BE CH DE ES FR IT LI

DOCDB simple family (publication)
EP 0694986 A1 19960131; EP 0694986 B1 20010822; AT E204682 T1 20010915; DE 69522278 D1 20010927; DE 69522278 T2 20020523; ES 2161848 T3 20011216

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EP 95810481 A 19950725; AT 95810481 T 19950725; DE 69522278 T 19950725; ES 95810481 T 19950725