

Title (en)
LOW-PASS PROPAGATION STRUCTURE

Publication
EP 0299125 B1 19930120 (FR)

Application
EP 87401662 A 19870715

Priority
EP 87401662 A 19870715

Abstract (en)
[origin: EP0299125A1] A low-pass propagation structure having an inverted coaxial construction comprises a central metal conductor (1) connected to earth, one or more spiral metal conductors (3', 3'') which are insulated and wrapped around the earth conductor and acting as signal and/or power transport conductors. Advantageously, it also comprises, between the central metal conductor and the spiral metal conductors, a layer (5) of a magnetically absorbing material. <IMAGE>

IPC 1-7
H01B 11/14; H01B 11/18

IPC 8 full level
H01B 7/04 (2006.01); **H01B 11/14** (2006.01); **H01B 11/18** (2006.01)

CPC (source: EP)
H01B 7/043 (2013.01); **H01B 11/146** (2013.01); **H01B 11/1895** (2013.01)

Cited by
DE19638372B4; DE19638372B8; US7705241B2

Designated contracting state (EPC)
BE CH DE ES GB IT LI NL SE

DOCDB simple family (publication)
EP 0299125 A1 19890118; EP 0299125 B1 19930120; DE 3783765 D1 19930304; DE 3783765 T2 19930708; FR 2593329 A1 19870724;
FR 2593329 B1 19890630

DOCDB simple family (application)
EP 87401662 A 19870715; DE 3783765 T 19870715; FR 8600617 A 19860117