

Title (en)

BOX CONTAINING THE COMPONENTS OF A COAXIAL DIRECTIONAL COUPLER

Publication

**EP 0065673 B1 19860723 (FR)**

Application

**EP 82103807 A 19820504**

Priority

FR 8109176 A 19810508

Abstract (en)

[origin: US4486621A] A housing for a coaxial directional coupler has a channel-section body (20), each of the flanges of said channel-section body having two openings (2) with the opening in each flange being opposite to the corresponding opening in the other flange. A cover (5) is capable of closing the open space between the rims of said housing body flanges, as well as two end pieces (8) for closing the ends of the assembly formed by the channel-section body of the housing (20) and the cover (5). The invention is used in strip lines, insertion boxes, attenuators, housings for micro-electronic equipment, hybrid circuits and the like.

IPC 1-7

**H01P 5/18**; B65D 55/10; B65D 6/16

IPC 8 full level

**H01P 5/00** (2006.01); **H01P 5/18** (2006.01)

CPC (source: EP US)

**H01P 5/183** (2013.01 - EP US)

Citation (examination)

MOTOROLA TECHNICAL DEVELOPMENTS, vol.1, no.1, août 1980, Schaumburg, Ill. (US), J. CHAMPLIN: "Parallel coupled line assembly for directional coupling", page 26

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0065673 A1 19821201**; **EP 0065673 B1 19860723**; CA 1183225 A 19850226; DE 3272116 D1 19860828; FR 2505558 A1 19821112; FR 2505558 B1 19830708; JP H0221682 B2 19900515; JP S57201301 A 19821209; US 4486621 A 19841204

DOCDB simple family (application)

**EP 82103807 A 19820504**; CA 402524 A 19820507; DE 3272116 T 19820504; FR 8109176 A 19810508; JP 7740182 A 19820507; US 37686582 A 19820510