

Title (en)  
RF TERMINATING RESISTOR OF FLANGED CONSTRUCTION

Title (de)  
HF-ABSCHLUSSWIDERSTAND IN FLANSCHBAUWEISE

Title (fr)  
RÉSISTANCE TERMINALE HF À STRUCTURE EN BRIDE

Publication  
**EP 2118910 B1 20100407 (DE)**

Application  
**EP 07819655 A 20071107**

Priority  
• EP 2007009645 W 20071107  
• DE 202006018768 U 20061212

Abstract (en)  
[origin: US2010066483A1] An RF terminating resistor with a flange body, a planar layer structure, an upper face of a substrate, a resistance layer, an input conductor track, and an earth connection conductor track. The input conductor track electrically connected to opposite ends of the resistance layer. The substrate having a contact face, facing away from the layer structure. The flange body being bent around in a direction parallel to a first edge facing the earth conductor track, and a predetermined section bent around in a direction at right angles to this edge. The bent-around section extending in a space between a first plane, defined by the contact face, and a second plane, defined by the upper face, with the substrate abutting on the bent-around section connecting the contact face to the upper face and facing the earth connection conductor track on the upper face.

IPC 8 full level  
**H01C 7/00** (2006.01); **H01C 1/14** (2006.01); **H01P 1/26** (2006.01)

CPC (source: EP US)  
**H01C 1/14** (2013.01 - EP US); **H01C 7/00** (2013.01 - EP US); **H01P 1/268** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2010066483 A1 20100318; US 8054157 B2 20111108**; AT E463827 T1 20100415; CA 2666483 A1 20080619; CA 2666483 C 20160105; CN 101523520 A 20090902; DE 202006018768 U1 20070215; DE 502007003432 D1 20100520; EP 2118910 A1 20091118; EP 2118910 B1 20100407; TW M332921 U 20080521; WO 2008071271 A1 20080619

DOCDB simple family (application)  
**US 51698607 A 20071107**; AT 07819655 T 20071107; CA 2666483 A 20071107; CN 200780036447 A 20071107; DE 202006018768 U 20061212; DE 502007003432 T 20071107; EP 07819655 A 20071107; EP 2007009645 W 20071107; TW 96218789 U 20071108