

Title (en)

WAVEGUIDE, IN PARTICULAR IN A DIELECTRIC-WALL ACCELERATOR

Title (de)

WELLENLEITER, INSBESONDERE BEIM DIELEKTRIKUM-WAND-BESCHLEUNIGER

Title (fr)

GUIDE D'ONDES, EN PARTICULIER POUR UN ACCÉLÉRATEUR À PAROIS DIÉLECTRIQUES

Publication

**EP 2462786 A1 20120613 (DE)**

Application

**EP 10732972 A 20100715**

Priority

- DE 102009036418 A 20090806
- EP 2010060226 W 20100715

Abstract (en)

[origin: WO2011015438A1] The present invention relates to a waveguide, in particular waveguides in a dielectric#wall accelerator, and to a method for the manufacture thereof. According to the present invention, planar contact electronic assemblies (50) are integrated in a waveguide, in particular a waveguide of an accelerator cell (10) of a dielectric#wall accelerator.

IPC 8 full level

**H05H 7/00** (2006.01); **H05H 7/22** (2006.01); **H05H 9/00** (2006.01)

CPC (source: EP US)

**H05H 7/00** (2013.01 - EP US); **H05H 7/22** (2013.01 - EP US); **H05H 9/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2011015438A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**DE 102009036418 A1 20110210**; **DE 102009036418 B4 20110622**; EP 2462786 A1 20120613; JP 2013501328 A 20130110; US 2012133306 A1 20120531; WO 2011015438 A1 20110210

DOCDB simple family (application)

**DE 102009036418 A 20090806**; EP 10732972 A 20100715; EP 2010060226 W 20100715; JP 2012523268 A 20100715; US 201013389253 A 20100715