

Title (en)
High frequency connecting device

Title (de)
Hochfrequenz Verbindungs Vorrichtung

Title (fr)
Dispositif de connection haute fréquence

Publication
EP 1372225 B1 20070620 (DE)

Application
EP 02405470 A 20020610

Priority
EP 02405470 A 20020610

Abstract (en)
[origin: EP1372225A1] The contacting device has at least one metal carrying body (3,4,28) that is exposed to the ambient conditions and that is made of bronze, especially casting bronze. The device is an electrical connector or connector part. The connector part is part of a coaxial connector. The device can be part of a high frequency lightning protection component.

IPC 8 full level
C22C 9/04 (2006.01); **H01R 13/03** (2006.01); **H01R 13/646** (2011.01)

CPC (source: EP KR US)
H01R 13/03 (2013.01 - EP US); **H01R 13/52** (2013.01 - EP US); **H01R 13/646** (2013.01 - KR); **H01R 24/40** (2013.01 - EP US);
H01R 24/56 (2013.01 - EP US); **H01R 24/48** (2013.01 - EP US); **H01R 24/564** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Citation (examination)
US 3568111 A 19710302 - DYER PHILIP H, et al

Cited by
EP2063500A1

Designated contracting state (EPC)
CH DE FR LI SE

DOCDB simple family (publication)
EP 1372225 A1 20031217; EP 1372225 B1 20070620; AU 2003222705 A1 20031222; AU 2003222705 B2 20070614;
CN 100356635 C 20071219; CN 1659746 A 20050824; DE 50210349 D1 20070802; JP 2005529471 A 20050929; KR 20050010869 A 20050128;
US 2005239327 A1 20051027; WO 03105283 A1 20031218

DOCDB simple family (application)
EP 02405470 A 20020610; AU 2003222705 A 20030512; CH 0300301 W 20030512; CN 03813574 A 20030512; DE 50210349 T 20020610;
JP 2004512239 A 20030512; KR 20047019959 A 20030512; US 51757904 A 20041209