

Title (en)
RESONATOR ASSEMBLY AND FILTER

Title (de)
RESONATORANORDNUNG UND FILTER

Title (fr)
ENSEMBLE DE RÉSONATEUR ET FILTRE

Publication
EP 3104451 B1 20210818 (EN)

Application
EP 15305864 A 20150608

Priority
EP 15305864 A 20150608

Abstract (en)
[origin: EP3104451A1] A resonator assembly and filter formed therefrom is disclosed. The resonator assembly comprises: a conductive resonator cavity; a conductive resonant member mounted within the resonator cavity; and a dielectric spacer element mounted between the conductive resonant member and the conductive resonator cavity.

IPC 8 full level
H01P 7/04 (2006.01)

CPC (source: EP)
H01P 7/04 (2013.01)

Citation (examination)
JP S58172003 A 19831008 - TOYO COMMUNICATION EQUIP

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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3104451 A1 20161214; EP 3104451 B1 20210818; WO 2016198407 A1 20161215

DOCDB simple family (application)
EP 15305864 A 20150608; EP 2016062908 W 20160607