

Title (en)

METHOD FOR ADJUSTING A HELMHOLTZ-RESONATORS AND A HELMHOLTZ-RESONATOR FOR CARRYING OUT THE METHOD

Title (de)

VERFAHREN ZUM EINSTELLEN EINES HELMHOLTZ-RESONATORS SOWIE HELMHOLTZ-RESONATOR ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCÉDÉ POUR RÉGLER UN RÉSONATEUR DE HELMHOLTZ ET RÉSONATEUR DE HELMHOLTZ DESTINÉ À METTRE EN OEUVRE LE PROCÉDÉ

Publication

EP 2318672 A1 20110511 (DE)

Application

EP 09806407 A 20090730

Priority

- EP 2009059872 W 20090730
- CH 12792008 A 20080814

Abstract (en)

[origin: WO2010018069A1] In a method for adjusting a Helmholtz resonator (10) which comprises at least one resonator volume (11) which is connected to a space (13) to be damped, along an axis (19) via a constriction (12) having an acoustic resistance, the acoustic resistance of the constriction (12) is changed in order to adjust the Helmholtz resonator (10).

IPC 8 full level

F01N 1/02 (2006.01); **F23M 99/00** (2010.01); **G10K 11/172** (2006.01)

CPC (source: EP US)

F01N 1/023 (2013.01 - EP US); **F23M 20/005** (2015.01 - EP US); **G10K 11/172** (2013.01 - EP US); **F01N 1/02** (2013.01 - EP US);
F23R 2900/00013 (2013.01 - EP US); **F23R 2900/00014** (2013.01 - EP US)

Citation (search report)

See references of WO 2010018069A1

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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