

Title (en)
DEVICE FOR GENERATING A PULSATING GAS COLUMN

Title (de)
VORRICHTUNG ZUR ERZEUGUNG EINER PULSIERENDEN GASSÄULE

Title (fr)
DISPOSITIF DE PRODUCTION D'UNE COLONNE DE GAZ PULSATOIRE

Publication
EP 2874685 A2 20150527 (DE)

Application
EP 13750625 A 20130717

Priority
• AT 2972012 U 20120717
• AT 2013000121 W 20130717

Abstract (en)
[origin: WO2014012127A2] On a device for generating a pulsating gas column (4) for the superposed high-frequency jet respiration, a first connection (14) for a low-frequency respiratory gas flow provided by a respiratory device (1), a first jet nozzle (15) associated with the first connection (14), a first venturi body (18) arranged downstream of the first jet nozzle (15), a second connection (20) for a high-frequency respiratory gas flow provided by a respiratory device (1) and a second venturi nozzle (24) arranged downstream of the second jet nozzle (21) are provided, wherein the first venturi body (18) and the second venturi body (24) are associated with a common connection (32) for a respiratory tube.

IPC 8 full level
A61M 16/00 (2006.01); **A61M 16/10** (2006.01); **A61M 16/16** (2006.01); **A61M 16/20** (2006.01)

CPC (source: EP)
A61M 16/0096 (2013.01); **A61M 16/1065** (2014.02); **A61M 16/107** (2014.02); **A61M 16/208** (2013.01); **A61M 16/16** (2013.01);
A61M 2205/42 (2013.01)

Citation (search report)
See references of WO 2014012127A2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2014012127 A2 20140123; **WO 2014012127 A3 20140717**; CN 104812431 A 20150729; CN 104812431 B 20170308;
EP 2874685 A2 20150527; JP 2015521952 A 20150803

DOCDB simple family (application)
AT 2013000121 W 20130717; CN 201380048281 A 20130717; EP 13750625 A 20130717; JP 2015521909 A 20130717