

Title (en)  
DEVICE FOR GENERATING A STANDING WAVE

Title (de)  
VORRICHTUNG ZUR ERZEUGUNG EINER STEHENDEN WELLE

Title (fr)  
DISPOSITIF DESTINÉ À GÉNÉRER UNE VAGUE STATIONNAIRE

Publication  
**EP 3610097 A1 20200219 (FR)**

Application  
**EP 17717158 A 20170412**

Priority  
EP 2017058761 W 20170412

Abstract (en)  
[origin: WO2018188740A1] The invention relates to a device (10) for generating a standing wave (12) with at least one discharge device (36) for producing a laminar flow. The discharge device for producing a laminar flow comprises a discharge chamber (80) and, in the discharge chamber, a flow rectifier (84) with a plurality of guide plates (86, 88).

IPC 8 full level  
**E04H 4/00** (2006.01); **A63B 69/00** (2006.01)

CPC (source: EP)  
**A63B 69/0093** (2013.01); **A63B 69/06** (2013.01); **E04H 4/0006** (2013.01); **A63B 2069/068** (2013.01)

Citation (search report)  
See references of WO 2018188740A1

Cited by  
US11619056B2; US11988012B2; EP3255225A1

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 2018188740 A1 20181018**; EP 3610097 A1 20200219; EP 3610097 B1 20200909; ES 2834002 T3 20210616

DOCDB simple family (application)  
**EP 2017058761 W 20170412**; EP 17717158 A 20170412; ES 17717158 T 20170412