

Title (en)  
DEVICE FOR GENERATING A STATIONARY WAVE

Title (de)  
VORRICHTUNG ZUR ERZEUGUNG EINER STATIONÄREN WELLE

Title (fr)  
DISPOSITIF POUR GÉNÉRER UNE VAGUE STATIONNAIRE

Publication  
**EP 3610098 B1 20201209 (FR)**

Application  
**EP 17717676 A 20170412**

Priority  
EP 2017058762 W 20170412

Abstract (en)  
[origin: WO2018188741A1] The invention relates to a device for generating a standing wave, which comprises a wave tank, a water return duct and a compartment. The wave tank comprises a wave zone and an intake zone, the intake zone being situated behind the wave zone and being connected to the water return duct notably in a manner communicating therewith. The water return duct is connected to the compartment notably in a manner communicating therewith, the compartment having an evacuation device which has an evacuation orifice through which the water can be conducted to the wave tank.

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)

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)  
**WO 2018188741 A1 20181018**; EP 3610098 A1 20200219; EP 3610098 B1 20201209; ES 2857823 T3 20210929

DOCDB simple family (application)  
**EP 2017058762 W 20170412**; EP 17717676 A 20170412; ES 17717676 T 20170412