

Title (en)
STIMULATION DEVICE

Title (de)
STIMULATIONSGERÄT

Title (fr)
DISPOSITIF DE STIMULATION

Publication
EP 4259059 A1 20231018 (DE)

Application
EP 21831020 A 20211208

Priority
• DE 102020132597 A 20201208
• EP 2021084764 W 20211208

Abstract (en)
[origin: US2022175612A1] These objects are solved with a stimulation device for stimulating sensitive body parts such as, in particular, the clitoris, having a pressure field generating device with a hollow body, an application opening formed in the hollow body for application on the sensitive body part, and a movable structure provided at least in or on a section of the hollow body and adapted to cause, by virtue of its mobility, a change in the volume of the hollow body between a minimum value and a maximum value in such a way that a stimulating pressure field is generated in the application opening (8), and a drive device which is designed to apply an alternating reciprocal movement to the movable structure in order to generate the stimulating pressure field in the application opening, wherein the movable structure has a tapered body with a tapered first section which is closed, an open second section into the hollow body, and a peripheral wall which is located between the first section and the second section and, at least in sections, is substantially stair- or step-shaped.

IPC 8 full level
A61H 9/00 (2006.01); **A61H 19/00** (2006.01)

CPC (source: EP US)
A61H 9/0007 (2013.01 - EP); **A61H 9/005** (2013.01 - EP); **A61H 9/0057** (2013.01 - EP); **A61H 9/0071** (2013.01 - US); **A61H 19/30** (2013.01 - EP); **A61H 19/34** (2013.01 - EP US); **A61H 2201/0153** (2013.01 - EP); **A61H 2201/0157** (2013.01 - EP); **A61H 2201/1215** (2013.01 - EP); **A61H 2201/1669** (2013.01 - US)

Citation (search report)
See references of WO 2022122810A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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KH MA MD TN

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US 2022175612 A1 20220609; CN 116568254 A 20230808; EP 4259059 A1 20231018; WO 2022122810 A1 20220616

DOCDB simple family (application)
US 202117643257 A 20211208; CN 202180082727 A 20211208; EP 2021084764 W 20211208; EP 21831020 A 20211208