Title (en)
A PUSH BUTTON FOR A SWITCH

Title (de)
DRUCKKNOPF FÜR SCHALTER

Title (fr)
BOUTON POUSSOIR POUR UN COMMUTATEUR

Publication
**EP 3886129 A1 20210929 (EN)**

Application
**EP 20200469 A 20201007**

Priority
EP 20200469 A 20201007

Abstract (en)
The present application relates to a control element for a hearing aid. The control element being configured to activate and/or deactivate one or more functions of the hearing aid. The control element comprises a push button comprising a push surface, a plunger element, and a stop element, a switch comprising a switch housing and a switch disc protruding from an opening of the switch housing, wherein the switch being configured to activate and/or deactivate one or more functions of the hearing aid when the switch disc is forced towards said opening, and wherein the push button is movable in a direction towards the switch disc and configured to force the switch disc towards said opening of the switch housing by deforming the switch disc, when said push button is exerted by a force on said push surface, until said stop element contacts the switch housing. The present application further relates to a hearing aid comprising a control element.

IPC 8 full level
**H01H 13/48** (2006.01); **H01H 13/06** (2006.01); **H01H 13/14** (2006.01)

CPC (source: EP)
**H01H 13/063** (2013.01); **H01H 13/14** (2013.01); **H01H 13/48** (2013.01); **H04R 1/1041** (2013.01); **H04R 25/603** (2019.04); H01H 13/06 (2013.01); H04R 2225/61 (2013.01)

Citation (search report)
- [Y] US 2007034493 A1 20070215 - KAWASAKI YASUHIKO [JP], et al
- [Y] DE 4227469 A1 19940224 - TEVES GMBH ALFRED [DE]
- [Y] US 5343008 A 19940830 - IPCINSKI RALPH G [US]
- [Y] EP 2362683 A1 20110831 - OTICON AS [DK]

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)
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DOCDB simple family (application)
**EP 20200469 A 20201007**