

Title (en)  
Pumping device for a hearing aid

Title (de)  
Pumpeinrichtung für Hörgerät

Title (fr)  
Dispositif de pompage pour appareil auditif

Publication  
**EP 2683177 B1 20160810 (DE)**

Application  
**EP 13171497 A 20130611**

Priority  
• US 201261668521 P 20120706  
• US 201261669694 P 20120710  
• DE 102012217844 A 20120928

Abstract (en)  
[origin: EP2683177A1] The pump device (302) has a channel device (306), by which the pump device is brought into contact with a volume-variable element (304) e.g. inflatable in-ear balloon, of an earpiece device such that a medium e.g. air, flows from the pump device to the volume-variable element through the channel device. A filling mechanism (310) is designed for pumping and conveys the medium to the volume-variable element through the channel device. A drainage mechanism (320) is designed for pumping, and conveys the medium away from the volume-variable element through the channel device. An independent claim is also included for a method for varying a volume content of a volume-variable element on an earpiece device of a hearing device.

IPC 8 full level  
**H04R 1/10** (2006.01); **H04R 25/00** (2006.01)

CPC (source: EP)  
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