

Title (en)

SUSPENSION OF A RECEIVER OF A HEARING DEVICE

Title (de)

AUFHÄNGUNG EINES EMPFÄNGERS EINES HÖRGERÄTS

Title (fr)

SUSPENSION D'UN RÉCEPTEUR DE DISPOSITIF AUDITIF

Publication

EP 4156708 A1 20230329 (EN)

Application

EP 21198826 A 20210924

Priority

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Abstract (en)

The invention relates to a hearing device, e.g., a hearing aid (200), wherein open-cell foam (208) is compressed between a receiver (206) and a second section, e.g., receiver chamber (220), of the hearing device, a method for providing such hearing device, and a method for identifying a desired property of such open-cell foam (208) of such hearing device. The hearing device comprises a first section comprising the open-cell foam (208) being compressed, such that the open-cell foam (208) has at least a strain value of a first point of an elastic modulus-strain curve of the open-cell foam (208) and at most the strain value of a third point of the elastic modulus-strain curve, and such that the receiver (206) is connected to the second section via the first section.

IPC 8 full level

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Citation (search report)

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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

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