

CORRECTED VERSION

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
11 December 2014 (11.12.2014)



(10) International Publication Number
WO 2014/194910 A9

(51) International Patent Classification:
A61F 5/56 (2006.01)

(21) International Application Number:
PCT/DK2014/000030

(22) International Filing Date:
26 May 2014 (26.05.2014)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PA 2013 00338 2 June 2013 (02.06.2013) DK

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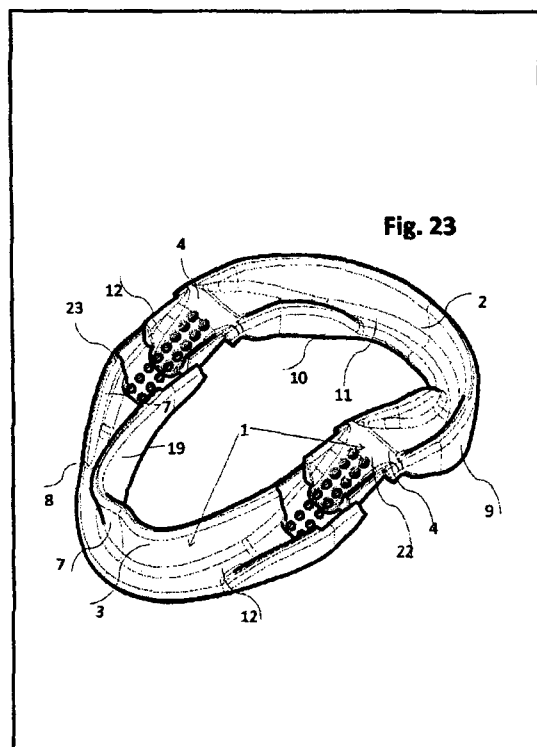
(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,

AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY,
BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
HN, HR, HU, ID, IL, IN, IR, IS, JP, KE, KG, KN, KP, KR,
KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME,
MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ,
OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA,
SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ,
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ,
TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV,
MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM,
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,
KM, ML, MR, NE, SN, TD, TG).

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(54) Title: INCREMENTAL ADJUSTABLE MANDIBULAR ADVANCEMENT DEVICE FOR PREVENTING AND TREATMENT OF SNORING AND OBSTRUCTIVE SLEEP APNEA



(57) Abstract: The current invention relates to an adjustable mandibular advancement device with a unique combination of resilient hinging, dentition engagement and adjustability, to prevent or reduce Snoring and/or Obstructive Sleep Apnea Syndrome. The device is made of an upper member to engage the maxillary dentition and a lower member to engage with the mandibular dentition, the members connected by a resilient hinge with embedded adjustability. The adjustability is described by means of a concept of an incrementally adjustability for the relative enlargement or diminution of the members of the device. By use of thermoplastic materials the device can be used in the outmost variability of the human dentition.

**Declarations under Rule 4.17:**

- *as to the identity of the inventor (Rule 4.17(i))*
- *of inventorship (Rule 4.17(iv))*

Published:

- *with international search report (Art. 21(3))*
- *with amended claims (Art. 19(1))*

- *with information concerning authorization of rectification of an obvious mistake under Rule 91.3 (b) (Rule 48.2(i))*

(48) Date of publication of this corrected version:

17 September 2015

(15) Information about Correction:

see Notice of 17 September 2015