

Title (en)

ELECTRODE APPLICATORS FOR CONJUNCTIVE USE IN A DENTAL IMPLANT TREATMENT SYSTEM

Title (de)

ELEKTRODENAPPLIKATOREN ZUR VERWENDUNG IN EINEM ZAHNIMPLANTATBEHANDLUNGSSYSTEM

Title (fr)

APPLICATEURS D'ÉLECTRODE DESTINÉS À ÊTRE UTILISÉS CONJOINTEMENT DANS UN SYSTÈME DE TRAITEMENT D'IMPLANT DENTAIRE

Publication

**EP 4114304 A4 20230802 (EN)**

Application

**EP 20923389 A 20200707**

Priority

- US 2020041022 W 20200707
- US 202062984332 P 20200303
- US 202016884664 A 20200527

Abstract (en)

[origin: WO2021177995A1] An apparatus for use with a treatment system to disrupt bacteria from a metallic dental implant includes apparatus configured for mechanical and electrical connection to a device capable of producing an electrical stimulation voltage, and in which a connective body is further configured for attachment to the mouth of a patient and including at least one metal contact. The apparatus can include a mouth guard having at least one integrated or releasably attachable metal contact. Alternatively, at least one clip member can be attached, the clip member having a metal contact portion. The apparatus can be used in conjunction with any electrode of a treatment system in which the electrode is disposed within the mouth of the patient or external.

IPC 8 full level

**A61C 19/06** (2006.01); **A61C 8/02** (2006.01); **A61N 1/02** (2006.01); **A61N 1/05** (2006.01); **A61N 1/20** (2006.01)

CPC (source: EP)

**A61C 19/06** (2013.01); **A61N 1/0548** (2013.01); **A61N 1/205** (2013.01); **A61C 8/0089** (2013.01)

Citation (search report)

- [A] US 2016000947 A1 20160107 - BRODBECK URS [CH]
- [A] US 2019328913 A1 20191031 - SCHLEE MARKUS [DE]
- See also references of WO 2021177995A1

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

DOCDB simple family (publication)

**WO 2021177995 A1 20210910**; AU 2020432916 A1 20221027; CA 3168137 A1 20210910; CN 115279300 A 20221101; EP 4114304 A1 20230111; EP 4114304 A4 20230802; JP 2023536556 A 20230828; JP 7498787 B2 20240612

DOCDB simple family (application)

**US 2020041022 W 20200707**; AU 2020432916 A 20200707; CA 3168137 A 20200707; CN 202080098125 A 20200707; EP 20923389 A 20200707; JP 2022552968 A 20200707