

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
12 August 2021 (12.08.2021)



(10) International Publication Number
WO 2021/156366 A1

(51) International Patent Classification:
C12M 1/42 (2006.01) *C12N 13/00* (2006.01)

(21) International Application Number:
PCT/EP2021/052665

(22) International Filing Date:
04 February 2021 (04.02.2021)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
20156005.9 07 February 2020 (07.02.2020) EP

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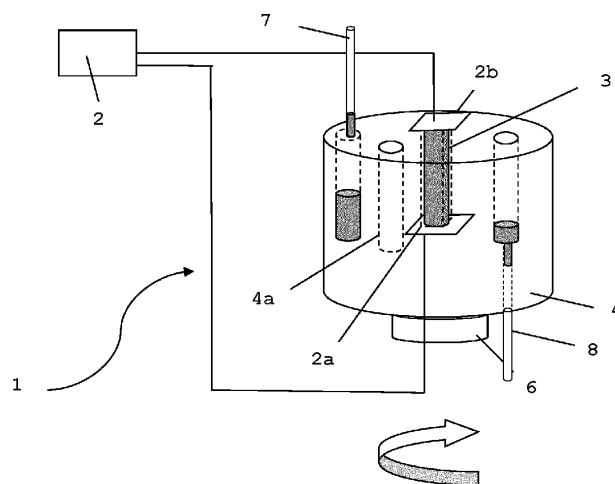
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(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IR, IS, IT, JO, JP, KE, KG, KH, KN,
KP, KR, KW, KZ, LA, LC, LK, LR, LS, 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, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW.

(54) Title: DEVICE FOR TREATING CELLS

FIG. 1



(57) Abstract: The present invention relates to a device (1) for treating cells for stimulating cell growth, comprising a unit (2) for generating and emitting electric pulses and an electric field resulting therefrom, and a treatment space (3) that can be penetrated by the emitted electric pulses, wherein the device (1) further comprises a unit (4, 9) which can be moved into and out of said treatment space (3) such that cell material provided within a compartment (4a) of said unit (4), or provided in a container (5) on or in said unit (4, 9), can be moved into and out of said treatment space (3), and wherein said treatment space (3) is provided between two electrodes (2a, 2b) or plates of a capacitor parallel to each other.

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WO 2021/156366 A1

(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, ST, 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).

Published:

— with international search report (Art. 21(3))