

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

(19) World Intellectual Property  
Organization  
International Bureau

(43) International Publication Date  
27 May 2021 (27.05.2021)



(10) International Publication Number  
**WO 2021/101843 A1**

(51) International Patent Classification:

*H01L 21/683* (2006.01) *C23C 16/509* (2006.01)  
*H02N 13/00* (2006.01) *H01L 21/67* (2006.01)  
*C23C 16/458* (2006.01) *H01J 37/32* (2006.01)

(21) International Application Number:

PCT/US2020/060760

(22) International Filing Date:

16 November 2020 (16.11.2020)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

16/690,562 21 November 2019 (21.11.2019) US

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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.

(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))

(54) Title: EDGE UNIFORMITY TUNABILITY ON BIPOLAR ELECTROSTATIC CHUCK

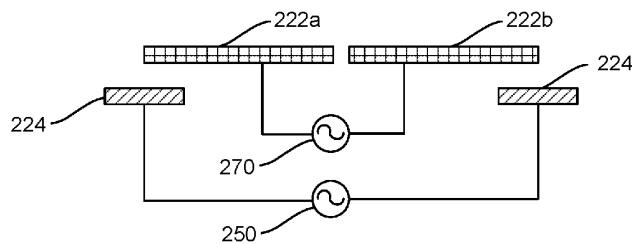


FIG. 2B

(57) Abstract: Embodiments of the present technology may include an electrostatic chuck. The chuck may include a top surface, defining a recessed portion of the chuck. The recessed portion of the chuck may be configured to support a substrate. The chuck may further include a first electrode and a second electrode. The first electrode and the second electrode may be disposed within the chuck. The first electrode and the second electrode may be substantially coplanar. In addition, the chuck may include a third electrode. The third electrode may be disposed within the chuck. Furthermore, the third electrode may have an annular shape. The third electrode may be separated from the first electrode and the second electrode. In addition, the third electrode may be substantially parallel to the first electrode and the second electrode. Systems and methods including the electrostatic chuck are also described.



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