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

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
18 December 2025 (18.12.2025)

WIPO | PCT

(10) International Publication Number
WO 2025/259446 A1

(51) International Patent Classification:
A45D 31/00 (2006.01) *A44C 15/00* (2006.01)
A45D 29/00 (2006.01)

(21) International Application Number:
PCT/US2025/031658

(22) International Filing Date:
30 May 2025 (30.05.2025)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
63/658,016 10 June 2024 (10.06.2024) 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, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, 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,

(54) Title: DIGITAL NAIL SYSTEM WITH NAIL INSERTION SENSOR FOR ARTIFICIAL NAILS AND ASSOCIATED METHODS

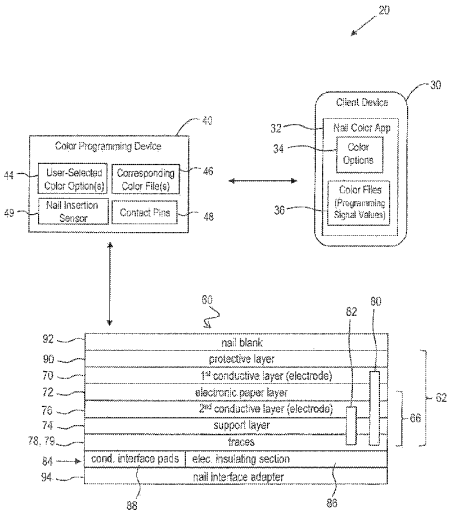

FIG. 1

(57) Abstract: A digital nail system includes a client device, a color programming device, and an artificial nail assembly. The client device includes a nail color app for providing color options. The color programming device receives a user-selected color option from the client. The artificial nail assembly includes a nail blank, and a color display coupled to an underside of the nail blank. The color programming device includes a nail insert ion sensor for sensing when the artificial nail assembly has been inserted into the color programming device. The color programming device generates programming signals to program the color display in the artificial nail assembly to display the user-selected color in response to the nail insertion sensor sensing insertion of the artificial nail assembly.

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[Continued on next page]

TJ, TM, TN, TR, TT, TZ, UA, UG, US, UY, UZ, VC, VN, WS, ZA, ZM, ZW.

(84) **Designated States** *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, 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, ME, 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))*