

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

(19) World Intellectual Property  
Organization  
International Bureau

(43) International Publication Date  
22 December 2022 (22.12.2022)



(10) International Publication Number  
**WO 2022/266534 A1**

(51) International Patent Classification:

*B23K 26/14* (2006.01) *B23K 26/34* (2006.01)  
*B23K 26/70* (2014.01) *B23K 26/354* (2014.01)  
*B23K 26/21* (2014.01)

(21) International Application Number:

PCT/US2022/034172

(22) International Filing Date:

20 June 2022 (20.06.2022)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

63/212,290 18 June 2021 (18.06.2021) 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, IQ, IR, IS, IT, JM, 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,

(54) Title: MATERIAL PROCESSING FUNCTIONALITY IN HANDHELD LASER SYSTEM

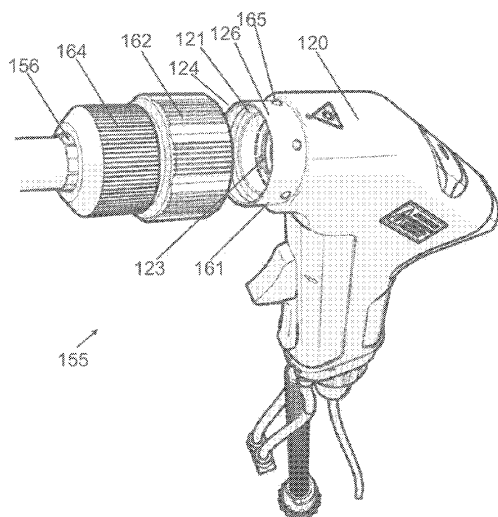


FIG. 4

(57) Abstract: A nozzle assembly for performing material processing operations with a handheld laser system on a surface of a workpiece. The handheld laser system comprises a laser source configured to generate laser radiation, a handheld device that guides the laser radiation, and an optical fiber coupling the handheld device to the laser source, and the nozzle assembly comprises a nozzle configured to deliver the laser radiation to the surface, and a coupling mechanism that includes a retaining portion formed on an output end of the handheld device, and an engagement portion configured to be releasably attachable to the nozzle and engage with the retaining portion.

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TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,  
KM, ML, MR, NE, SN, TD, TG).

**Declarations under Rule 4.17:**

— *of inventorship (Rule 4.17(iv))*

**Published:**

— *with international search report (Art. 21(3))*  
— *before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments (Rule 48.2(h))*