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

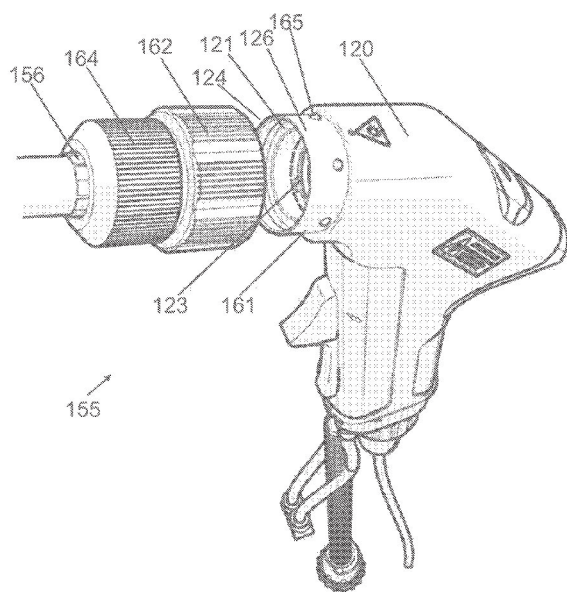


FIG. 4

(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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