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(71) **Applicants**: **SANOCULIS LTD.** [IL/IL]; MALAT building, Technion city, 32000 Haifa (IL). **TEL HASHOMER MEDICAL RESEARCH INFRASTRUCTURE AND SERVICES LTD.** [IL/IL]; The Chaim Sheba Medical Center Tel, Hashomer, 52621 Ramat Gan (IL).

(72) **Inventors**: **SHMUKLER, Vadim**; 4/10 Harav Maimon Street, 75290 Rishon Le'Zion (IL). **GLOVINSKY, Yoseph**; 45 Hanesi ' im Street, 49550 Petah Tiqwa (IL).

(74) **Agent**: **REINHOLD COHN AND PARTNERS**; P.O.B. 13239, 61131 Tel Aviv (IL).

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(54) **Title**: A MEDICAL DEVICE, ASSEMBLY AND METHOD FOR CREATING A CHANNEL IN SOFT TISSUE

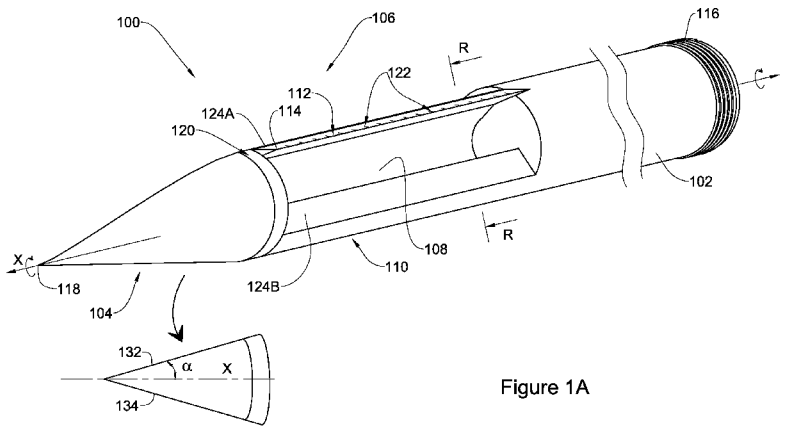


Figure 1A

(57) **Abstract**: The present disclosure provides a device, an assembly comprising the device and a method making use of same, the device comprising an elongated member extending between a first end and a second end, and a segment proximal to the second end extending along a longitudinal axis X, said segment comprises at least one depression axially extending along at least a portion of said segment and an external surface having a circumference C; and one or more blades with a cutting edge peripheral to C and the one or more blades extending along at least part of said segment; the first end comprising an engagement element for engagement with a grip unit comprising a rotor to cause rotation of said device about said axis upon actuation of the rotor and the second end comprising a tissue piercing tip. The device, assembly and method are useful in creating a channel in a biological soft tissue, such as a drainage channel in the sclero-corneal junction area of the eye. This may be useful in reducing intra-ocular pressure.

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