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(71) Applicant: **SILTRONIC AG** [DE/DE]; Einsteinstr. 172
Tower B / Blue Tower, 81677 München (DE).

(72) Inventors: **ZEMAN, Otto**; Schickinger Str. 13, 84539
Ampfing (DE). **DO, Quoc Thai**; Orffstr. 19, 84489
Burghausen (DE). **ESCHENBACHER-BLADT, Patrick**;
Wöhlerstr. 18, 84489 Burghausen (DE). **RAMING, Georg**;
Simbacher Str. 54, 84367 Tann (DE).

(74) Agent: **HÄCKL, Walter**; SILTRONIC AG, Jo-
hannes-Hess-Str. 24, 84489 Burghausen (DE).

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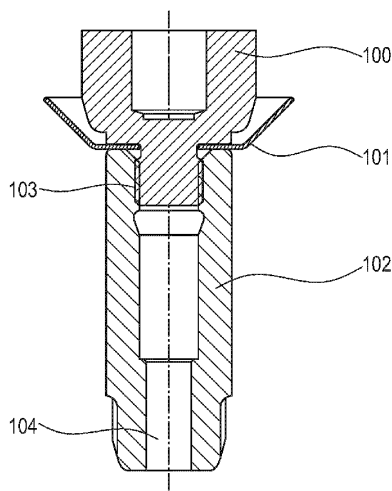


Fig. 1

(57) Abstract: Device and method for the production of a crystal according to the Czochralski method. The device comprises a drawing shaft comprising a surface, a seed holder suitable to hold the crystal seed during crystal pulling and a dish in a form of a hollow truncated cone, which builds an opening, comprising a top radius R_2 , a height h , a material thickness b and a base plate having a radius R_1 and a bore having a diameter d wherein the dish is secured between the seed holder and the drawing shaft such that the opening faces towards drawing shaft.

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