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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

[Continued on next page]

(54) **Title:** APPARATUS AND METHOD FOR MAKING A SILICONE ARTICLE

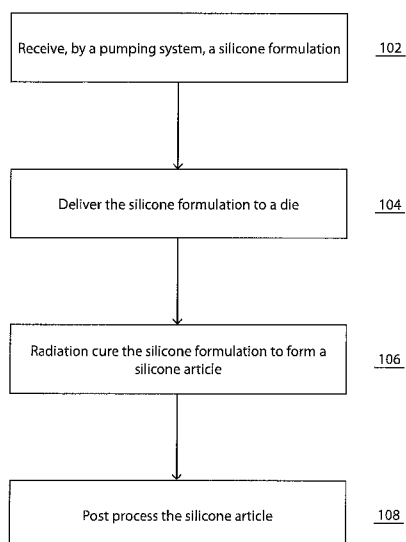


FIG. 1

(57) **Abstract:** An apparatus for forming a silicone article is disclosed. The apparatus includes an pumping system to deliver the silicone formulation to a die, the silicone formulation having a viscosity of less than about 2,000,000 centipoise; the die having a distal end, a proximal end, and a channel there between, wherein the silicone formulation flows through the channel of the die; and a source of radiation energy, wherein the radiation energy substantially cures the silicone formulation as the silicone formulation flows out the channel of the die to form the silicone article. The present disclosure further includes a method of forming the silicone article, a silicone tube, and a silicone extrudate.



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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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- *with international search report (Art. 21(3))*