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- (71) **Applicant: IMAGINE PHARMA LLC** [—/US]; 1401
Forbes Avenue, Suite 312, Pittsburgh, PA 15219 (US).
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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))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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(54) **Title:** COMPOSITIONS AND METHODS FOR PROPOGATING INSULIN AND GLUCAGON SECRETING CELLS FROM TYPE 1 DIABETIC PANCREATIC TISSUE AND THERAPEUTIC USES THEREOF

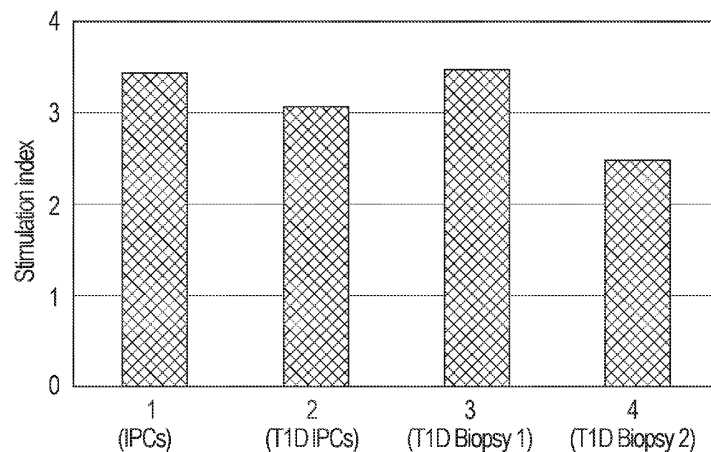


FIG. 2

(57) **Abstract:** Disclosed herein are compositions and methods for generating compositions comprising cell-based therapeutics useful for treating pancreatic disorders, including Type 1 diabetes.



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