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(54) Title: PARTICLE CHARACTERIZATION BY FLOW CYTOMETRY

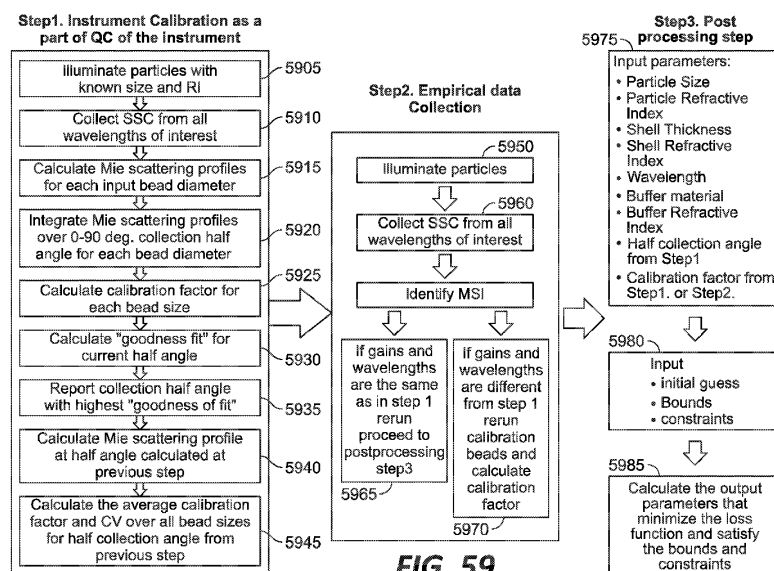


FIG. 59

(57) Abstract: A method of characterizing biological nanoparticles by flow cytometry is provided. The method includes illuminating the nanoparticles with one or more excitation light beams as the nanoparticles individually pass through an interrogation zone. The method further includes collecting light in a plurality of channels from the nanoparticles passing through the interrogation zone. The method includes characterizing the nanoparticles based on the light collected in the plurality of channels.

[Continued on next page]

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