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(54) Title: CORROSION-RESISTANT COATING FOR A VIBRATORY FLOWMETER AND METHOD FOR FORMING THE COATING

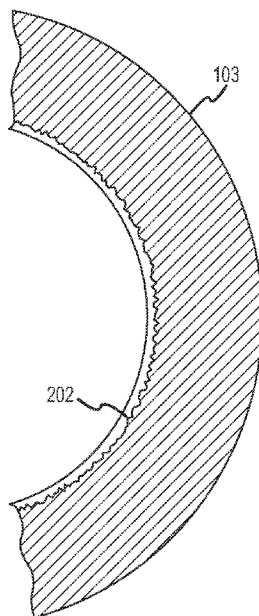


FIG. 3

(57) Abstract: A corrosion-resistant vibratory flowmeter (5) is provided. The flowmeter (5) includes a flowmeter assembly (10) including one or more flow tubes (103) configured to be vibrated and a diffusion coating (202) over at least a portion of the flowmeter assembly (10). The diffusion coating (202) is diffused into and comprises a part of the flowmeter assembly (10).



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