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(54) Title: CORIOLIS FLOW SENSOR

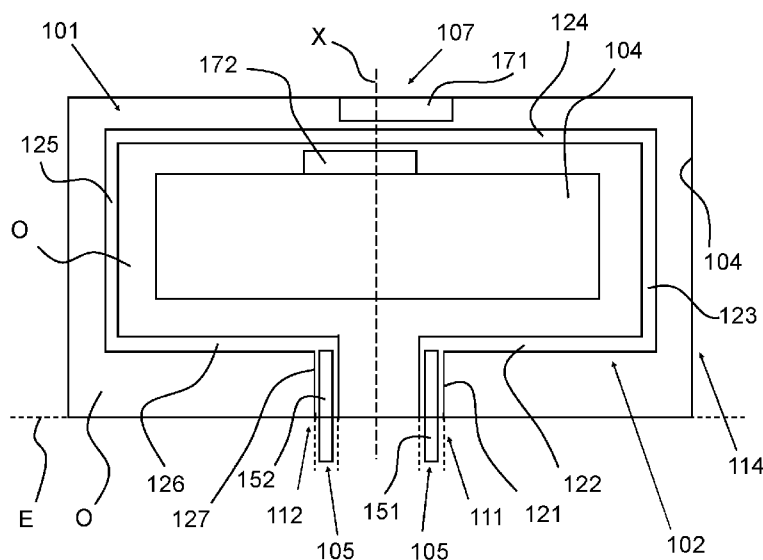


Fig. 3

(57) Abstract: The invention relates to a Coriolis flow sensor, comprising at least a Coriolis-tube with at least two ends being fixed in a tube fixation means, wherein the flow sensor comprises excitation means for causing the tube to oscillate, as well as detection means for detecting at least a measure of displacements of parts of the tube during operation. According to the invention, the detection means comprise two detection elements that are positioned on both sides of the Coriolis tube, wherein the detection elements partly overlap each other.



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