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(12) **United States Patent**
Dille

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(54) **TUBE ASSEMBLY AND METHOD**
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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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G01F 1/84 (2006.01)
(52) **U.S. Cl.** **73/861.355**
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See application file for complete search history.

(57) **ABSTRACT**

A flow sensor tube assembly includes a base member having first and second generally opposing sides. An opening extends through the base member, and an end of a flow sensor tube is received in the opening. A filler material is situated in the opening surrounding the flow sensor tube adjacent the first side of the base member to attach the tube to the base member. The flow sensor tube is welded to the base member adjacent the second side of the base member.

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13 Claims, 3 Drawing Sheets

