

Title (en)

DEVICE FOR MEASURING THE MASS OF AIR FLOWING INSIDE A LINE

Title (de)

VORRICHTUNG ZUR MESSUNG DER IN EINER LEITUNG STRÖMENDEN LUFTMASSE

Title (fr)

DISPOSITIF POUR MESURER UNE MASSE D'AIR S'ECOULANT DANS UN CONDUIT

Publication

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Application

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Abstract (en)

[origin: WO03089884A1] The invention relates to an air mass sensor provided with a three-part design consisting of an insertion element, a mass channel element and a housing element for accommodating an evaluation device. In order to be able to provide flexible insertion elements for a device having a short overall height, the inventive measuring channel element and housing element are joined to one another along a side of the measuring channel element that is perpendicular to the main direction of flow.

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