

Title (en)  
MAGNETOSTRICTIVE SENSOR ELEMENT

Title (de)  
MAGNETOSTRIKTIVES SENSOR-ELEMENT

Title (fr)  
ELEMENT DETECTEUR MAGNETOSTRICTIF

Publication  
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Application  
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Abstract (en)  
[origin: WO03056280A1] The invention relates to a sensor element and to a path sensor constructed therefrom. The optical waveguide accommodated inside a supporting body, for example, a tube has to be placed in a defined position with regard to the elements of a board. In order to obtain a design that is both simple and easy to assemble, the invention provides that the head board, without its own surrounding housing, is fixed, for instance, glued directly inside a recess of the supporting body that is tubular for the most part.

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