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The invention relates to the non-destructive testing and may be used for evaluation of the articles quality on basis of differences of the defect and defectless tested article sections.

The summary of the invention consists in the fact that the impedance flaw detector transducer contains the emitting and receiving piezoelements, the contacting tip and the waveguide, connected by its one end to the emission piezoelement, made in form of a bimorphic element with bending, and the waveguide's second end is connected to the contacting tip, by that, the connection has a joint.

The technical result consists in increasing the flaw detector sensibility as well as in the possibility of fast tip replacement.

Claims: 2

Fig.: 2