

## EUROINVENT 2016

**MD.15.**

**Title**

Cycle of inventions " **TECHNIQUES FOR MEASURING IMPEDANCE COMPONENTS OF LIQUID PRODUCTS** "

**Authors**

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**Patent no.**

**MD 790Z, MD 818Z, MD 985Z**

**Description EN**

Cycle of inventions includes a method for measuring impedance components of the liquid products (milk, oil, alcohol, etc.) (MD 790Z), an impedance converter, used as reference element (MD 818Z) and an device for practical application of the method (MD 985Z). The proposed inventions provides automatic measurement of active and reactive components of the sample of fluid, the result is used for the liquid products quality control.

**Class no.**

5. Industrial and laboratory equipments