

Abstract

Conductivity measurement device, its manufacture and use

The invention relates to a method of manufacturing a device for measuring conductivity of a liquid, in particular ultrapure water, of the kind comprising two conductivity measurement electrodes suitable for defining a cell constant enabling the measurement of the conductivity of the ultrapure liquid, characterized in that it consists of producing each of the electrodes by forming an electrode pattern from electrically conductive material on a substrate of insulating material.

It also relates to the conductivity measuring device obtained by that method and to a device for measuring the Total Organic Carbon quantity implementing that conductivity measuring device.

Figure 1