



Division of the History of Chemistry
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Citation for Chemical Breakthroughs

The invention of a pH meter

Patented Oct. 27, 1936

2,058,761

UNITED STATES PATENT OFFICE

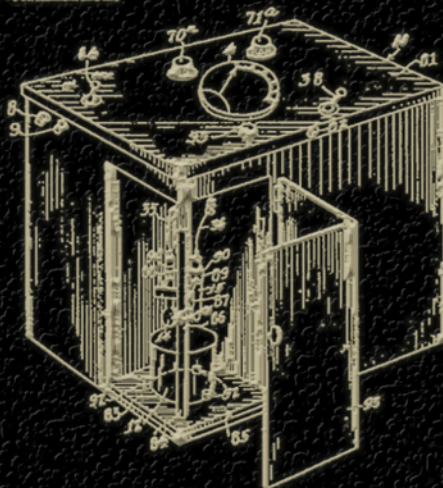
2,058,761

APPARATUS FOR TESTING ACIDITY

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Application October 12, 1934, Serial No. 748,648

This invention relates broadly to electrical measuring instruments and has particular application in the measurement of potentials in circuits of extremely high resistance. A specific field in which it has great utility is in the determination of the hydrogen ion concentration (or pH as it is commonly termed) of solutions. The invention will therefore be described with particular reference to its application in pH determination.



Presented to Beckman Coulter, Inc.
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