

Title (en)  
Storage solution for glass pH electrode

Title (de)  
Aufbewahrungs-Lösung für pH-Glaselektrode

Title (fr)  
Solution de stockage pour électrode de verre pour pH

Publication  
**EP 1615023 B9 20090225 (DE)**

Application  
**EP 04016086 A 20040708**

Priority  
EP 04016086 A 20040708

Abstract (en)  
[origin: EP1615023A1] A source layer for a pH glass electrode is stored in a preservation solution free from alkali metal ions. The preservation solution is an ammonium chloride or ammonium nitrate solution (NH<sub>4</sub>Cl solution or NH<sub>4</sub>NO<sub>3</sub> solution) or an earthy base saline solution, particularly an earthy base chloride solution, preferably a magnesium chloride solution (MgCl<sub>2</sub> solution). An independent claim is also included for a system with a pH glass electrode and a preservation solution according to the present invention.

IPC 8 full level  
**G01N 27/36** (2006.01)

CPC (source: EP US)  
**G01N 27/36** (2013.01 - EP US)

Cited by  
WO2009059645A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1615023 A1 20060111; EP 1615023 B1 20080820; EP 1615023 B9 20090225**; AT E405824 T1 20080915; DE 502004007895 D1 20081002;  
US 2006006075 A1 20060112

DOCDB simple family (application)  
**EP 04016086 A 20040708**; AT 04016086 T 20040708; DE 502004007895 T 20040708; US 17538705 A 20050707