

Title (en)  
DETECTOR FOR MEASURING ELECTROLYTIC CONDUCTIVITY

Title (de)  
DETEKTOR ZUR MESSUNG DER ELEKTROLYTISCHEN LEITFÄHIGKEIT

Title (fr)  
DETECTEUR POUR LA MESURE DE LA CONDUCTIVITE ELECTROLYTIQUE

Publication  
**EP 0988535 A1 20000329 (DE)**

Application  
**EP 98923915 A 19980610**

Priority

- AT 9800142 W 19980610
- AT 101697 A 19970612

Abstract (en)  
[origin: WO9857160A1] The invention relates to a detector for measuring electrolytic conductivity of a liquid in a tube or in a capillary, comprising a first and a second electrode which are connected to an alternating current source. Said electrodes are arranged outside the tube or capillary. The detector also has an evaluation device. The first and the second electrodes (3, 4) are interspaced and arranged along the liquid flow path in a longitudinal direction of the tube or the capillary (1).

IPC 1-7  
**G01N 27/447**

IPC 8 full level  
**G01N 27/22** (2006.01); **G01N 27/447** (2006.01)

CPC (source: EP US)  
**G01N 27/226** (2013.01 - EP US); **G01N 27/4473** (2013.01 - EP US)

Citation (search report)  
See references of WO 9857160A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9857160 A1 19981217**; AT 405884 B 19991227; AT A101697 A 19990415; EP 0988535 A1 20000329; US 2002008522 A1 20020124; US 2002011846 A1 20020131

DOCDB simple family (application)  
**AT 9800142 W 19980610**; AT 101697 A 19970612; EP 98923915 A 19980610; US 45809999 A 19991210; US 96361201 A 20010927