

Title (en)  
SENSOR ARRANGEMENT

Title (de)  
SENSOR-ANORDNUNG

Title (fr)  
ENSEMBLE CAPTEUR

Publication  
**EP 1525470 A2 20050427 (DE)**

Application  
**EP 03747797 A 20030722**

Priority  

- DE 0302470 W 20030722
- DE 10234942 A 20020731

Abstract (en)  
[origin: WO2004017423A2] According to the invention, a plurality of cumulative current flows fulfilling a pre-determined selection criterion can be determined from detected cumulative current flows. At least one cumulative current flow fulfilling a pre-determined second selection criterion can be selected from the determined cumulative current flows, as a cumulative current flow representing a sensor signal. The sensor element to which a sensor signal is applied is determined from the selected cumulative current flow.

IPC 1-7  
**G01N 33/487; G01N 27/414; H01L 27/146**

IPC 8 full level  
**G01N 27/26** (2006.01); **G01N 27/414** (2006.01); **G01N 33/487** (2006.01); **H01L 21/00** (2006.01)

CPC (source: EP US)  
**G01N 33/48728** (2013.01 - EP US); **H01L 21/00** (2013.01 - EP US); **G01N 33/4836** (2013.01 - EP US)

Citation (search report)  
See references of WO 2004017423A2

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 PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004017423 A2 20040226; WO 2004017423 A3 20040506**; EP 1525470 A2 20050427; US 2005202582 A1 20050915

DOCDB simple family (application)  
**DE 0302470 W 20030722**; EP 03747797 A 20030722; US 3576505 A 20050113