

Title (en)  
FOOD SENTINEL SYSTEM ?TM

Title (de)  
IMMUNOCHROMATOGRAPHISCHE VORRICHTUNG ZUM ERKENNEN VERDORBENER LEBENSMITTEL

Title (fr)  
SYSTEME DE DETECTION POUR ALIMENTS

Publication  
**EP 1018013 A1 20000712 (EN)**

Application  
**EP 98948221 A 19980915**

Priority  
• US 9819167 W 19980915  
• US 5887397 P 19970915

Abstract (en)  
[origin: WO9914598A1] A food contamination indicator includes a first layer impermeable support, a second capillary layer and a third impermeable cover film layer. The second layer includes an absorbent material providing for the directional flow of juices, an immunobead solution pad and a detection area. The capillary layer is supported by the impermeable support layer, and covered by the impermeable cover film layer, such that the capillary layer rests between the impermeable support layer and the impermeable cover film layer.

IPC 1-7  
**G01N 33/543**; **G01N 33/558**; **G01N 33/12**; **G01N 33/02**; **G01N 33/569**

IPC 8 full level  
**G01N 33/02** (2006.01); **G01N 33/12** (2006.01); **G01N 33/543** (2006.01); **G01N 33/558** (2006.01); **G01N 33/569** (2006.01)

CPC (source: EP)  
**G01N 33/02** (2013.01); **G01N 33/54366** (2013.01); **G01N 33/558** (2013.01)

Citation (search report)  
See references of WO 9914598A1

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 9914598 A1 19990325**; AU 9483998 A 19990405; CA 2303384 A1 19990325; CN 1278920 A 20010103; EP 1018013 A1 20000712; JP 2001516883 A 20011002; NO 20001297 D0 20000313; NO 20001297 L 20000515

DOCDB simple family (application)  
**US 9819167 W 19980915**; AU 9483998 A 19980915; CA 2303384 A 19980915; CN 98811173 A 19980915; EP 98948221 A 19980915; JP 2000512083 A 19980915; NO 20001297 A 20000313