

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

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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