

Title (en)  
THIN LAYER CHROMATOGRAPHIC DETECTION OF ANTIBIOTICS

Title (de)  
DÜNNSCHICHTCHROMATOGRAPHISCHER NACHWEIS VON ANTIBIOTIKA

Title (fr)  
DETECTION D'ANTIBIOTIQUES PAR CHROMATOGRAPHIE SUR COUCHE MINCE

Publication  
**EP 1240353 A2 20020918 (DE)**

Application  
**EP 00974526 A 20001113**

Priority

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- EP 0011201 W 20001113

Abstract (en)  
[origin: DE19957638A1] Detecting antibiotics, comprises: (a) carrying out thin-layer chromatography to separate a sample on a DC-plate; (b) preparing a bacterial suspension comprising a test species and culture medium at 1:3 wt.% in relation to a dry weight bacterial polysaccharide used as a gelling agent; (c) spraying the DC plate with the suspension; (d) incubating the plate; and (e) staining the plate with reagents. An Independent claim is also included for a kit for carrying out the method described above.

IPC 1-7  
**C12Q 1/18**; **G01N 30/94**

IPC 8 full level  
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