

Title (en)
MULTIPLE ANTIGEN IMMUNOASSAY

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EP 0362284 A4 19901205 (EN)

Application
EP 88905482 A 19880516

Priority
US 4937587 A 19870514

Abstract (en)
[origin: WO8808978A1] The invention relates to an assay for one or more analytes which comprises contacting a sample suspected of containing one or more analytes with a solid phase containing one or more different antigen specific antibodies separately immobilized to defined areas on the solid phase, followed by indirectly detecting the presence of bound antigen by titrating the unbound immobilized antibodies with a titrating antibody which is specific for the first antibody. This assay allows the simultaneous detection of a multiplicity of antigens in a single assay.

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IPC 8 full level
G01N 33/543 (2006.01)

CPC (source: EP)
G01N 33/54306 (2013.01)

Citation (search report)

- [A] US 4427580 A 19840124 - KINSELLA JOHN E [US], et al
- [A] BIOLOGICAL ABSTRACTS, vol. 70, no. 4, 1980, page 2479, abstract no. 23580, Biological Abstracts, Inc., Philadelphia, PA, US; R.Y. DODD: "Antibody to hepatitis B surface antigen: Immunochemical purification from standard immune serum globulin", & TRANSFUSION (PHILA) 20(2): 212-216, 1980
- See references of WO 8808978A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 8808978 A1 19881117; CA 1308350 C 19921006; EP 0362284 A1 19900411; EP 0362284 A4 19901205

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US 8801565 W 19880516; CA 566734 A 19880513; EP 88905482 A 19880516