

Title (en)
DETERMINATION OF TEST SUBSTANCES.

Title (de)
BESTIMMUNG VON TESTSUBSTANZEN.

Title (fr)
DETERMINATION DE SUBSTANCES DE TEST.

Publication
EP 0250557 A4 19900111 (EN)

Application
EP 87900526 A 19861212

Priority
US 80793685 A 19851212

Abstract (en)
[origin: WO8703691A1] Determination of whether or not a test substance, such as a pregnancy antigen (AG), is present by combining (1) the test substance (AG) with a first labeled material, e.g. a first enzyme labeled antibody (ABA-E1) in a vial (30). The resulting product is added (2) to a second labeled material, e.g. a second enzyme labeled antibody (ABA-E2), bound to a membrane (22) which overlays a porous member (21) both within a housing (10) to which a substrate is applied (3) from vial (40) to react with one of the labels and produce a reagent that in turn reacts with an indicator and the other label to provide a test indication such as a color change.

IPC 1-7
B01L 11/00; C12M 1/40; G01N 33/53

IPC 8 full level
C12Q 1/26 (2006.01); **G01N 33/53** (2006.01); **G01N 33/543** (2006.01); **G01N 33/58** (2006.01)

CPC (source: EP)
G01N 33/53 (2013.01); **G01N 33/54306** (2013.01); **G01N 33/581** (2013.01)

Citation (search report)

- [X] US 4540659 A 19850910 - LITMAN DAVID J [US], et al
- [X] WO 8505451 A1 19851205 - HYBRITECH INC [US]
- [X] WO 8605207 A1 19860912 - BOOTS CELLTECH DIAGNOSTICS [GB]
- [X] EP 0015767 A1 19800917 - EASTMAN KODAK CO [US]
- See references of WO 8703691A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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DOCDB simple family (application)
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