

Title (en)

TEST TUBE FOR IMMUNOLOGICAL ANALYSES

Publication

EP 0137292 B1 19900328 (DE)

Application

EP 84110414 A 19840901

Priority

FI 833207 A 19830908

Abstract (en)

[origin: EP0137292A2] 1. A tubular-shaped reaction container for immunological analyses, which possesses an inner wall at least at and near to its closed end, to which an antibody is fixed, to which antibody the constituent to be analysed and a marked constituent of a solution in the reaction container bind themselves, in which the surface of the inner wall of the reaction container at and near to its closed end is enlarged by the construction in the inner wall of inwardly-directed formations uniformly distributed around the circumference, characterized in that the formations consist of a maximum of eight round-flanked ribs (S) that over a length of from 1/4 to 1/2 the length of the container extend radially inwards in the container by 1/8 to somewhat less than 1/2 of the internal diameter of the container.

IPC 1-7

B01L 3/14

IPC 8 full level

B01L 3/14 (2006.01); **G01N 33/543** (2006.01)

CPC (source: EP)

B01L 3/5082 (2013.01)

Citation (examination)

DE 8331431 U1 19840223

Cited by

DE4419971A1; US4665035A; CN102458661A; CN105214750A; EP1234614A1; EP1152242A4; US9682373B2; US6197579B1; US9694359B2; WO20068120A3; WO9835758A1; WO8707293A1; US9714890B2; US9933344B2; US9700886B2; US10350591B2; US9731290B2; US9802189B2; US9919309B2; US9919307B2; US9919308B2; US10343157B2; US10376879B2; US10413898B2; US10456782B2; US10807088B2; US11351535B2; US11786895B2

Designated contracting state (EPC)

BE DE GB IT NL SE

DOCDB simple family (publication)

EP 0137292 A2 19850417; EP 0137292 A3 19861112; EP 0137292 B1 19900328; DE 3481760 D1 19900503; DK 157715 B 19900205; DK 157715 C 19900709; DK 429284 A 19850309; DK 429284 D0 19840907; ES 292536 U 19870101; ES 292536 Y 19870816; FI 833207 A0 19830908; JP S60155972 A 19850816

DOCDB simple family (application)

EP 84110414 A 19840901; DE 3481760 T 19840901; DK 429284 A 19840907; ES 292536 U 19840907; FI 833207 A 19830908; JP 18663384 A 19840907