

Title (en)
METHODS OF DETECTING POLYNUCLEOTIDE ANALYTES

Title (de)
VERFAHREN ZUR ERKENNUNG VON POLYNUKLEOTIDANALYTEN

Title (fr)
PROCEDES DE DETECTION D'ANALYTES POLYNUCLEOTIDIQUES

Publication
EP 1034303 A1 20000913 (EN)

Application
EP 98959477 A 19981116

Priority
• IT RM970749 A 19971203
• US 9824494 W 19981116

Abstract (en)
[origin: WO9928503A1] Sensitive and specific methods of detecting single-stranded polynucleotide analytes can be used in manual or automated diagnostic assays and to screen blood samples for the presence of infectious agents. The methods can be used to detect any single-stranded polynucleotide analyte whose sequence is known. Single-stranded DNA analytes which are present in a biological sample at a concentration of 0.1 fg/ μ l can be detected.

IPC 1-7
C12Q 1/68; **C12Q 1/70**

IPC 8 full level
C12Q 1/68 (2006.01); **C12Q 1/6816** (2018.01); **C12Q 1/70** (2006.01)

CPC (source: EP)
C12Q 1/6816 (2013.01); **C12Q 1/707** (2013.01)

Citation (search report)
See references of WO 9928503A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9928503 A1 19990610; AU 1526599 A 19990616; CA 2312192 A1 19990610; EP 1034303 A1 20000913; IT 1297096 B1 19990803; IT RM970749 A1 19990603

DOCDB simple family (application)
US 9824494 W 19981116; AU 1526599 A 19981116; CA 2312192 A 19981116; EP 98959477 A 19981116; IT RM970749 A 19971203