

Title (en)
NUCLEIC ACID PROBE ARRAYS

Title (de)
NUKLEINSÄURESONDENARRAYS

Title (fr)
RESEAUX DE SONDAS D'ACIDES NUCLEIQUES

Publication
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Application
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Abstract (en)
[origin: WO0138580A2] Disclosed are nucleic acid probe arrays and methods of identifying and sequencing nucleic acids in a population of nucleic acids using the arrays.

IPC 1-7
C12Q 1/68

IPC 8 full level
C12M 1/00 (2006.01); **C12N 15/09** (2006.01); **C12Q 1/48** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/53** (2006.01); **G01N 33/566** (2006.01); **G01N 37/00** (2006.01)

CPC (source: EP)
B82Y 30/00 (2013.01); **C12Q 1/6853** (2013.01); **C12Q 1/682** (2013.01); **C12Q 2600/156** (2013.01)

Citation (search report)
See references of WO 0138580A2

Citation (examination)
• WO 9939001 A2 19990805 - AMERSHAM PHARM BIOTECH AB [SE], et al
• WO 9851698 A1 19981119 - KWIATKOWSKI MAREK [SE], et al
• US 5503980 A 19960402 - CANTOR CHARLES R [US]
• PAL NYREN: "Solid Phase DNA Minisequencing by an Enzymatic Luminometric Inorganic Pyrophosphate Detection Assay", ANALYTICAL BIOCHEMISTRY, vol. 208, 1993, pages 171 - 175
• "SHORT PROTOCOLS IN MOLECULAR BIOLOGY"
• "Molecular Biology Tech."
• "Real-Time DNA Sequencing Using Detection of Pyrophosphate Release", ANALYTICAL BIOCHEMISTRY, vol. 242, 1996, pages 84 - 89

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