

Title (en)

COMPARATIVE ANALYSIS OF NUCLEIC ACIDS USING POPULATION TAGGING

Title (de)

VERGLEICHENDE AUSWERTUNG DER NUKLEINSÄUREN MIT POPULATION TAGGING

Title (fr)

ANALYSE COMPARATIVE DES ACIDES NUCLEIQUES PAR MARQUAGE DE POPULATION

Publication

**EP 1360333 A2 20031112 (EN)**

Application

**EP 02720894 A 20020131**

Priority

- US 0203097 W 20020131
- US 26569401 P 20010131

Abstract (en)

[origin: WO02061143A2] Disclosed are methods that allow one or more nucleic acid targets to be compared across two or more nucleic acid samples. Nucleic acid tags are appended to the samples to be assessed, such that each sample has a unique tag. The tagged nucleic acids are then mixed, and the targets within the mixture are amplified. The amplification products are distinguished using the unique tag domains to reveal the abundance of the amplification products derived from each sample, which correlates to the relative abundance of the target in the samples.

IPC 1-7

**C12Q 1/68**

IPC 8 full level

**C12Q 1/68 (2006.01); C12Q 1/6809 (2018.01)**

CPC (source: EP)

**C12Q 1/6809 (2013.01)**

Citation (search report)

See references of WO 02061143A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02061143 A2 20020808; WO 02061143 A3 20030327; EP 1360333 A2 20031112**

DOCDB simple family (application)

**US 0203097 W 20020131; EP 02720894 A 20020131**