

Title (en)

Partial least square discriminant analysis for the evaluation of gene expression profiles

Title (de)

"Partial least square discriminant analysis" zur Bewertung von Genexpressionsprofilen

Title (fr)

"Partial least square discriminant analysis" pour l'evaluation des profils d'expression des gènes

Publication

EP 1179175 A2 20020213 (EN)

Application

EP 00931192 A 20000511

Priority

- EP 0004265 W 20000511
- US 13435699 P 19990514

Abstract (en)

[origin: WO0070340A2] The invention provides materials and methods relating to disease diagnosis. In particular, the invention provides a method of diagnosing diseases, such as cancers, by comparing specific patterns of gene expression characteristic of the disease at a nucleic acid or protein level. The invention provides novel methods for analysing the expression profiles characteristic of diseased cells, in order to determine specific diagnostic markers. Such determined diagnostic markers may be stored on, for example a database, and used in the diagnosis of diseases such as cancer.

IPC 1-7

G01N 33/50; **G01N 33/68**

IPC 8 full level

G01N 33/68 (2006.01)

CPC (source: EP)

G01N 33/6803 (2013.01); **G01N 2550/00** (2013.01)

Citation (search report)

See references of WO 0070340A2

Citation (examination)

- WO 9820124 A2 19980514 - MOSE LARSEN PETER [DK], et al
- WO 9820124 A2 19980514 - MOSE LARSEN PETER [DK], et al

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US7464835B2

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 0070340 A2 20001123; **WO 0070340 A3 20010208**; AU 4920800 A 20001205; AU 773329 B2 20040520; EP 1179175 A2 20020213

DOCDB simple family (application)

EP 0004265 W 20000511; AU 4920800 A 20000511; EP 00931192 A 20000511