

Title (en)

METHOD FOR DETECTING THE EFFECT OF DIFFERENT CHEMOTHERAPEUTIC AGENTS AND/OR RADIATION THERAPY IN MALIGNANT DISEASES AND METHOD FOR SELECTING MORE EFFECTIVE THERAPEUTIC AGENTS FOR THE THERAPY THEREOF

Title (de)

VERFAHREN ZUM NACHWEIS DER WIRKUNG VON UNTERSCHIEDLICHEN CHEMOTHERAPEUTIKA UND/ODER EINER STRAHLENTHERAPIE BEI MALIGNEN ERKRANKUNGEN

Title (fr)

PROCEDE POUR DETERMINER L'EFFET DE DIFFERENTS AGENTS CHIMIOOTHERAPEUTIQUES ET/OU D'UNE RADIOTHERAPIE SUR DES AFFECTIONS MALIGNES, ET PROCEDE DE SELECTION D'AGENTS THERAPEUTIQUES ACTIFS POUR LE TRAITEMENT DE CES AFFECTIONS

Publication

EP 1181394 A2 20020227 (DE)

Application

EP 00941910 A 20000510

Priority

- DE 0001444 W 20000510
- DE 19922052 A 19990514

Abstract (en)

[origin: DE19922052A1] Determining the effect of chemotherapy and/or radiotherapy on malignancies, comprising determining the expression profiles of genes that regulate apoptosis and/or cell growth and/or determining individual differences in the gene sequences and identifying, characterizing and diagnostically evaluating differences due to chemotherapy and/or radiotherapy, is new. An Independent claim is also included for a method for selecting malignancy therapies, comprising determining the status of cell cycle and/or apoptosis-associated genes, or their products in body fluids, cells and/or organs ex vivo, and selecting therapeutic measures effective for this status.

IPC 1-7

C12Q 1/68

IPC 8 full level

A61K 41/00 (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6809** (2018.01); **C12Q 1/6886** (2018.01)

CPC (source: EP)

A61K 41/00 (2013.01); **C12Q 1/6809** (2013.01); **C12Q 1/6886** (2013.01)

Citation (search report)

See references of WO 0070085A2

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)

DE 19922052 A1 20001116; AU 5672000 A 20001205; EP 1181394 A2 20020227; WO 0070085 A2 20001123; WO 0070085 A3 20010809

DOCDB simple family (application)

DE 19922052 A 19990514; AU 5672000 A 20000510; DE 0001444 W 20000510; EP 00941910 A 20000510