

Title (en)

BASELINING AMPLIFICATION DATA

Title (de)

DATEN ZUR VERSTÄRKUNG EINER GRUNDARCHITEKTUR

Title (fr)

ETABLISSEMENT D'UNE BASE DE REFERENCE DE DONNEES D'AMPLIFICATION

Publication

EP 1880203 A2 20080123 (EN)

Application

EP 06759657 A 20060512

Priority

- US 2006018402 W 20060512
- US 68076505 P 20050513
- US 43318206 A 20060511

Abstract (en)

[origin: WO2006124571A2] Methods, apparatus, and systems are provided for processing a data set representing an amplification curve having a baseline portion and a growth portion. Peak objects are generated by taking a derivative of the data set. The first peak object having a value greater than a threshold is identified. An end of the baseline portion from a beginning of the first peak object is estimated.

IPC 8 full level

G01N 31/00 (2006.01); **C12Q 1/68** (2006.01); **G06F 17/10** (2006.01)

CPC (source: EP)

C12Q 1/6851 (2013.01); **G06F 17/18** (2013.01)

C-Set (source: EP)

C12Q 1/6851 + **C12Q 2537/165**

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006124571 A2 20061123; **WO 2006124571 A3 20070208**; CA 2606604 A1 20061123; EP 1880203 A2 20080123; EP 1880203 A4 20080903

DOCDB simple family (application)

US 2006018402 W 20060512; CA 2606604 A 20060512; EP 06759657 A 20060512