

Title (en)

METHOD FOR PROCESSING DATA DEFINING AN ELEMENT IN A SPACE E OF DIMENSIONS D, AND ASSOCIATED COMPUTER PROGRAM

Title (de)

VERFAHREN ZUR VERARBEITUNG VON DATEN ZUR BESTIMMUNG EINES ELEMENTS IN EINEM RAUM E MITABMESSUNGEN D SOWIE ZUGEHÖRIGES COMPUTERPROGRAMM

Title (fr)

PROCÉDÉ DE TRAITEMENT DE DONNÉES DÉFINISSANT UN ÉLÉMENT DANS UN ESPACE E DE DIMENSIONS D, PROGRAMME D'ORDINATEUR ASSOCIÉ

Publication

**EP 2904587 A2 20150812 (FR)**

Application

**EP 13774392 A 20131003**

Priority

- FR 1259494 A 20121005
- EP 2013070645 W 20131003

Abstract (en)

[origin: US2015254209A1] Method for processing data defining an element in a space E or: a/ we define a set of n points in F; b/ determined is the intersection between said element and a cell Voroni determined from the point that associates him x, implementing an iterative process that has no current iteration k, it selects an additional point x of the game distinct from x points and the intersection between calculi is half of the space bounded by the hyperplane E mediator of the segment that contains x, and resulting intersection calculi in no previous iteration, the selection of X is function of a comparison between x and x and twice the maximum distance between a bridge and a result of intersection when iterative processing.

IPC 8 full level

**G06T 17/20** (2006.01); **G06F 17/10** (2006.01)

CPC (source: EP US)

**G06F 17/10** (2013.01 - EP US); **G06F 30/20** (2020.01 - US); **G06T 17/20** (2013.01 - EP US)

Citation (search report)

See references of WO 2014053606A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014053606 A2 20140410**; CN 104937640 A 20150923; CN 104937640 B 20170908; EP 2904587 A2 20150812; FR 2996669 A1 20140411; US 10460006 B2 20191029; US 2015254209 A1 20150910

DOCDB simple family (application)

**EP 2013070645 W 20131003**; CN 201380063103 A 20131003; EP 13774392 A 20131003; FR 1259494 A 20121005; US 201314433518 A 20131003