

Title (en)

METHOD AND DEVICE FOR GENERATING A PARAMETRIC MODEL LINKED TO A 3D GEOMETRY

Title (de)

VERFAHREN UND EINRICHTUNG ZUM ERZEUGEN EINES MIT EINER 3D-GEOMETRIE VERKNÜPFTEN PARAMETRISCHEN MODELLS

Title (fr)

PROCEDE ET DISPOSITIF DE GENERATION D'UN MODELE PARAMETRIQUE LIE A UNE GEOMETRIE 3D

Publication

EP 1889196 A2 20080220 (FR)

Application

EP 06764617 A 20060512

Priority

- FR 2006001075 W 20060512
- FR 0505029 A 20050519

Abstract (en)

[origin: WO2006123040A2] The device for generating a parametric model linked to a 3D geometry comprises a converter capable of transforming the specification tree (2) into a graphical user interface (50, 54) in which, for at least one active element (20B) of this tree (2), a dialog box is assigned that comprises at least one field (80A) assigned to at least one command parameter of this active element. The setting of this command parameter can be modified by the user with the aid of a parameter editor (18A), each setting of the command parameter being displayed in the corresponding field (80) of the dialog box and automatically effecting the change in the setting of the command parameter of the corresponding active element in the specification tree (2).

IPC 8 full level

G06F 17/50 (2006.01)

CPC (source: EP)

G06F 30/15 (2020.01); **G06F 30/20** (2020.01); **G06T 19/20** (2013.01); **G06F 2113/28** (2020.01); **G06T 2200/24** (2013.01);
G06T 2219/2021 (2013.01)

Citation (search report)

See references of WO 2006123040A2

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 2006123040 A2 20061123; **WO 2006123040 A3 20070510**; BR PI0612929 A2 20101207; CA 2608320 A1 20061123;
CN 101198957 A 20080611; CN 101198957 B 20120606; EP 1889196 A2 20080220; FR 2886030 A1 20061124; FR 2886030 B1 20070810;
JP 2008541286 A 20081120; JP 5009901 B2 20120829; RU 2007147335 A 20090627; RU 2474874 C2 20130210

DOCDB simple family (application)

FR 2006001075 W 20060512; BR PI0612929 A 20060512; CA 2608320 A 20060512; CN 200680021465 A 20060512; EP 06764617 A 20060512;
FR 0505029 A 20050519; JP 2008511747 A 20060512; RU 2007147335 A 20060512