



US 20060235674A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2006/0235674 A1**

Voigt (43) **Pub. Date: Oct. 19, 2006**

(54) **METHOD FOR CONTROLLING SEQUENTIAL OBJECT-ORIENTED SYSTEM-SIMULATIONS**

(30) **Foreign Application Priority Data**

Feb. 20, 2003 (DE)..... 103 07 408.2

(75) Inventor: **Jens Voigt**, Dresden (DE)

Publication Classification

(51) **Int. Cl.**
G06F 17/50 (2006.01)

(52) **U.S. Cl.** 703/17

Correspondence Address:
**HESLIN ROTHENBERG FARLEY & MESITI
PC
5 COLUMBIA CIRCLE
ALBANY, NY 12203 (US)**

(57) **ABSTRACT**

In a method for controlling sequential object-oriented system-simulations, presentation of an object of a group of objects to an instance-to-class is carried out in the following manner. The instance is produced by adjusting at least one parameter in the part of a simulation program. The instances produce and treat events for simulating a communication between objects, the simulation process being controlled by the activation of instances. The simulation process control is carried out according to a cycle consisting of determined cycle steps, the events being recorded in an event-recording area which is assigned to a target instance

(73) Assignee: **RADIOPLAN GmbH**, Dresden (DE)

(21) Appl. No.: **10/546,464**

(22) PCT Filed: **Feb. 18, 2004**

(86) PCT No.: **PCT/DE04/00303**



