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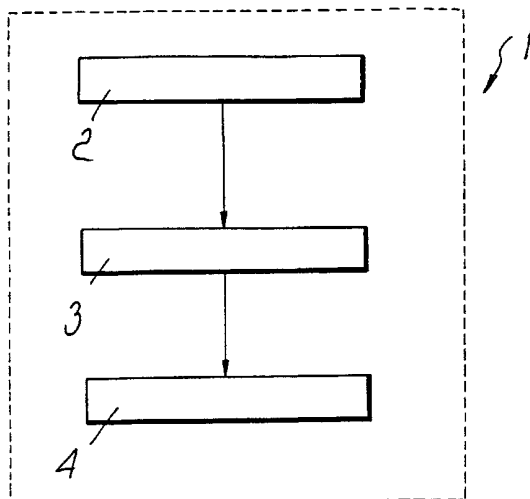
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GORLA, Fausto [IT/IT]; Via Delle Tuberose, 4, I-20146 Milano (IT).
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: A COMPUTERIZED SYSTEM DESIGNING AND ESTIMATING OF ELECTRICAL AND/OR FLUID-BASED NETWORKS



(57) Abstract: A computerized system for designing and estimating an electrical and/or fluid-based network, whose particularity consists of the fact that it comprises : a) first computerized means for acquiring and managing data related to an electrical and/or fluid-based network. The first computerized means comprises one or more first configurable processing environments for processing said data and storing virtual data structures; b) second computerized means for processing data related to said electrical and/or fluid-based network. The second computerized means adopts processing procedures that are configured according to object-oriented processing models and that establish dependency links among said virtual data structures; c) third configurable computerized means for managing a user interface.



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INTERNATIONAL SEARCH REPORT

International Application No

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A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G06F17/50 H02J3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H02J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 97 15877 A (LENG HELMUT ;ZINK THOMAS (DE); JUNG HERBERT (DE); REITER HERMANN () 1 May 1997 (1997-05-01) page 2, line 7 - line 23 page 6, line 20 -page 7, line 15 page 8, line 30 -page 10, line 2 figures 2-4	1-11
Y	US 5 604 892 A (NUTTALL DAVID J H ET AL) 18 February 1997 (1997-02-18) column 5, line 10 -column 7, line 29 column 13, line 50 -column 14, line 22 figure 1	1-11

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Patent family members are listed in annex.

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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *&* document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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