

Title (en)

SOFTWARE SYSTEM AND METHOD FOR GRAPHICALLY BUILDING CUSTOMIZED RECIPE FLOWCHARTS

Title (de)

SOFTWARE-SYSTEM UND -VERFAHREN ZUR GRAPHISCHEN ERZEUGUNG VON KUNDENGERECHTEN FLOWCHARTS

Title (fr)

SYSTEME ET PROCEDE LOGICIELS POUR LA CREATION GRAPHIQUE D'ORGANIGRAMMES PERSONNALISES DE RECETTES

Publication

**EP 1025511 A4 20020911 (EN)**

Application

**EP 98955139 A 19981027**

Priority

- US 9822746 W 19981027
- US 95878097 A 19971027
- US 95828897 A 19971027

Abstract (en)

[origin: WO9922311A1] A software system and method for creating analytical graphics including bar charts with greater flexibility in an object-oriented Window3 environment. The software is particularly applicable to analyzing production data in semiconductor quality control (830). The user (850) customizes the analytical tools by selecting production parameters from a dialog box, and creates flowcharts on the computer display representing the sequence of production variables and production functions previously selected (840). The software is set up with a macro program (840) recording function to remember the production keystrokes previously selected. The analytical sequence represented by the flowchart (870) is automatically executed whenever it is selected by the user, or this sequence can be preprogrammed to run at specified intervals in the future (870). Thus, the user (850) can automatically generate reports of production data (860) on a regular basis to a particular output device, such as a printer, server, or computer screen, or alert an operator by e-mail or paging systems.

IPC 1-7

**G06F 17/00**; **G06F 17/18**; **G06F 17/27**; **G06F 17/30**; **G06F 19/00**; **G06F 9/44**

IPC 8 full level

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CPC (source: EP)

**G06F 40/226** (2020.01); **G06F 40/284** (2020.01); **G06Q 10/06** (2013.01)

Citation (search report)

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- [A] HUNT N: "IDF: A graphical data flow programming language for image processing and computer vision", PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON SYSTEMS, MAN, AND CYBERNETICS. LOS ANGELES, NOV. 4 - 7, 1990, NEW YORK, IEEE, US, 4 November 1990 (1990-11-04), pages 351 - 360, XP010038015, ISBN: 0-87942-597-0
- See references of WO 9922311A1

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