

Title (en)

SOFTWARE SYSTEM AND METHOD FOR EXTENDING CLASSIFICATIONS AND ATTRIBUTES IN PRODUCTION ANALYSIS

Title (de)

SOFTWARE-SYSTEM UND VERFAHREN ZUM AUSDEHNEN VON KLASSIFIZIERUNGEN UND EIGENSCHAFTEN IN DER PRODUKTIONSANALYSE

Title (fr)

SYSTEME ET PROCEDE LOGICIELS PERMETTANT D'ETENDRE LES CLASSIFICATIONS ET LES ATTRIBUTS DANS L'ANALYSE DE LA PRODUCTION

Publication

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Application

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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.

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