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(54) Title: METHOD AND APPARATUS FOR ANALYZING MANUFACTURING DATA

(57) Abstract: A method for data mining information obtained in an integrated circuit fabrication factory ("fab") that includes steps of: (a) gathering data from the fab from one or more of systems, tools, and databases that produce data in the fab or collect data from the fab; (b) formatting the data and storing the formatted data in a source database; (c) extracting portions of the data for use in data mining in accordance with a user specified configuration file; (d) data mining the extracted portions of data in response to a user specified analysis configuration file; (e) storing results of data mining in a results database; and (f) providing access to the results.



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