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William, R., III; 3121 Yandall Drive, Austin, TX 78748 (US).

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(74) Agents: **BERNADICOU, Michael, A.** et al.; Blakely, Sokoloff, Taylor & Zafman LLP, 12400 Wilshire Boulevard, 7th Floor, Los Angeles, CA 90025 (US).

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(71) Applicant: **APPLIED MATERIALS, INC.** [US/US];
P.O. Box 450A, Santa Clara, CA 95052 (US).

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(72) Inventors: **SMITH, Shawn, B.**; 4121 Wisteria Lane, Palo Alto, CA 94306 (US). **GRIGSBY, Brian, P.**; 2520 Tanglewood Trail, Austin, TX 78703 (US). **PHAM, Hung, J.**; 15363 English River Loop, Leander, TX 78641 (US). **DAVIS, Tony, L.**; 11500 Sundown Trail, Austin, TX 78739 (US). **YEDATORE, Manjunath, S.**; 13425 N. RM 620, Apt. #824, Austin, TX 78717 (US). **CLEMENTS,**

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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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