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(54) **METHODS FOR PROVIDING PERSONALIZED LIPOPROTEIN-BASED RISK ASSESSMENTS**

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(52) **U.S. Cl.** **436/71**; 436/13; 436/16; 436/173

(58) **Field of Search** 436/13, 16, 71, 436/173

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(57) **ABSTRACT**

Methods for assessing a patient's risk of having or developing coronary heart disease based on lipoprotein measurements measure and identify values for lipoprotein subclass constituents and analyze according to predetermined test criteria to identify when there is an increased and/or decreased risk of having and/or developing coronary heart disease associated wit the measured lipoprotein subclass constituent values.

23 Claims, 11 Drawing Sheets