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61/866,901 16 August 2013 (16.08.2013) US(71) Applicant: **LANDMARK GRAPHICS CORPORATION** [US/US]; 2107 City West Blvd., Bldg. 2, Houston, TX 77042 (US).(72) Inventors: **EWING, Michael, David**; 3976 Alcazar Drive, Castle Rock, CO 80109 (US). **JOHANSON, David, Bry-**

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(54) Title: CREATING A THICKNESS GRID FOR DETERMINING RESERVE ESTIMATES FOR A RESERVOIR

(57) Abstract: Systems and methods for creating a thickness grid for determining reserve estimates for a reservoir by performing a fast sweep thickness extraction on a sealed triangulated mesh to create the thickness grid.

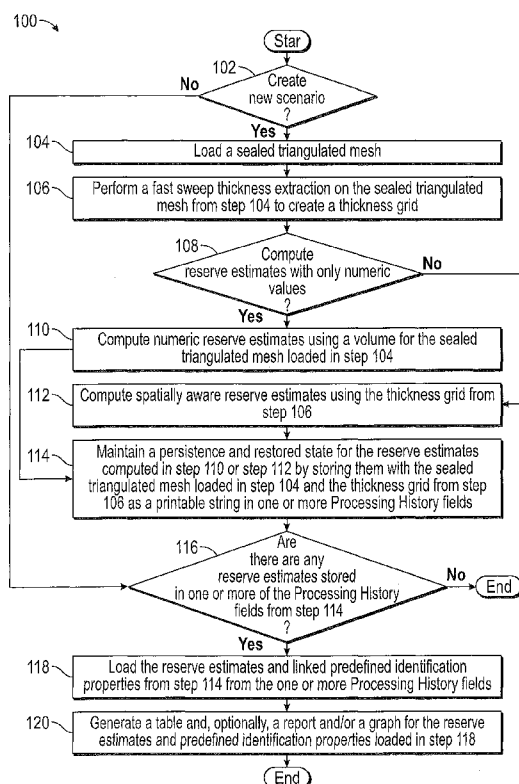


FIG. 1



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