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[Continued on next page]

(54) Title: REMOVING VIBRATION NOISE FROM MULTICOMPONENT STREAMER MEASUREMENTS

(57) Abstract: A technique includes obtaining a particle motion measurement and a pressure gradient measurement, which were acquired by seismic sensors while in tow. The technique includes removing noise from one of the measurements, which includes scaling the measurements relative to each other and subtracting one of the measurements from the other measurement.

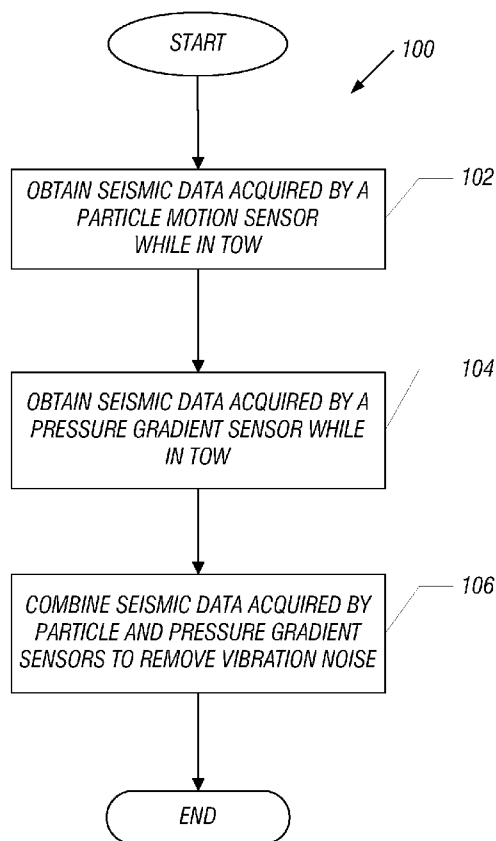


FIG. 2

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