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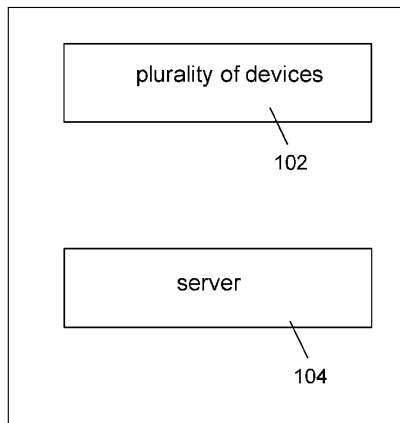
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(54) **Title:** SYSTEM OF MONITORING FOETAL GROWTH, METHODS OF MONITORING AND FORMING THE SYSTEM

FIG. 1



(57) **Abstract:** Various embodiments may relate to a system for monitoring foetal growth. The system may include a plurality of devices. Each device of the plurality of devices comprises one or more sensors selected from optical sensors, motion sensors and ranging apparatuses and may be configured to determine measurements of a baby bump, including fundal height, over a time period and wherein each device may be further configured to store the measurements. The system may also include a server configured to receive the measurements from each of the plurality of devices. The server may be configured to compare the measurements from different devices of the plurality of devices. The system may be further configured to send an alert upon detecting an abnormality based on the measurements from the different devices of the plurality of devices.

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