

(54) **LOCATION AWARE MULTI-MODAL
MULTI-LINGUAL DEVICE**

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(57) **ABSTRACT**

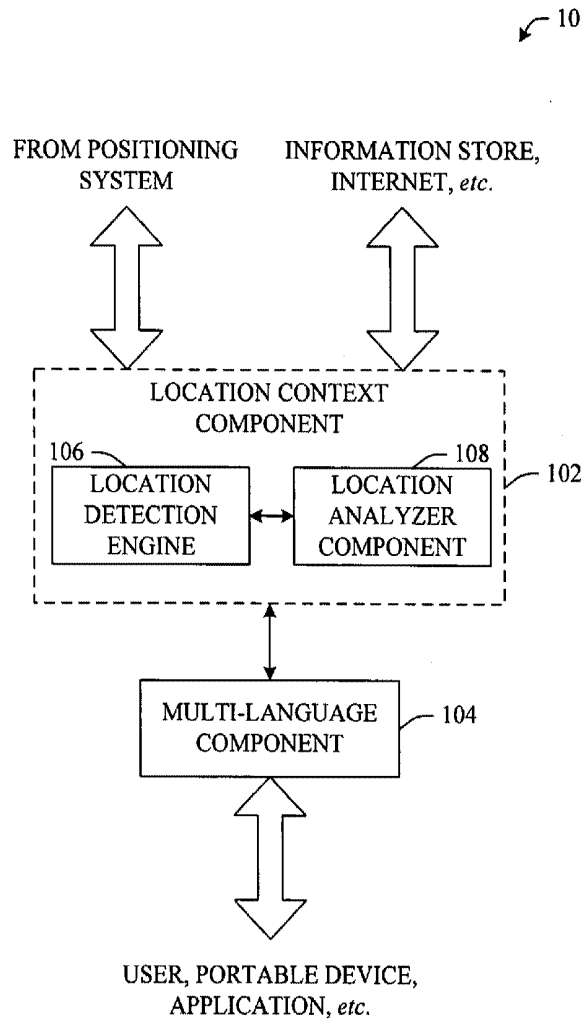
Location-based technologies (e.g., global position system (GPS)) can be employed to facilitate providing multi-modal, multi-lingual location-based services. Identification of location can provide significant context as to identifying user state and intentions. Thus, location identification can facilitate providing/augmenting data and services (e.g., location-aware based suggestions, truncating contact lists based upon location, location-based reminders as a user approaches a predetermined location, truncating pre-loaded tasks, suggesting routes to accomplish pre-loaded tasks in a PIM). Still other aspects can augment GPS location identification with a compass, accelerometer, azimuth control, cellular triangulation, SPOT services of telephone, etc. Effectively, these alternative aspects can facilitate determination of a target location by detecting movement and direction of a user and/or portable device.

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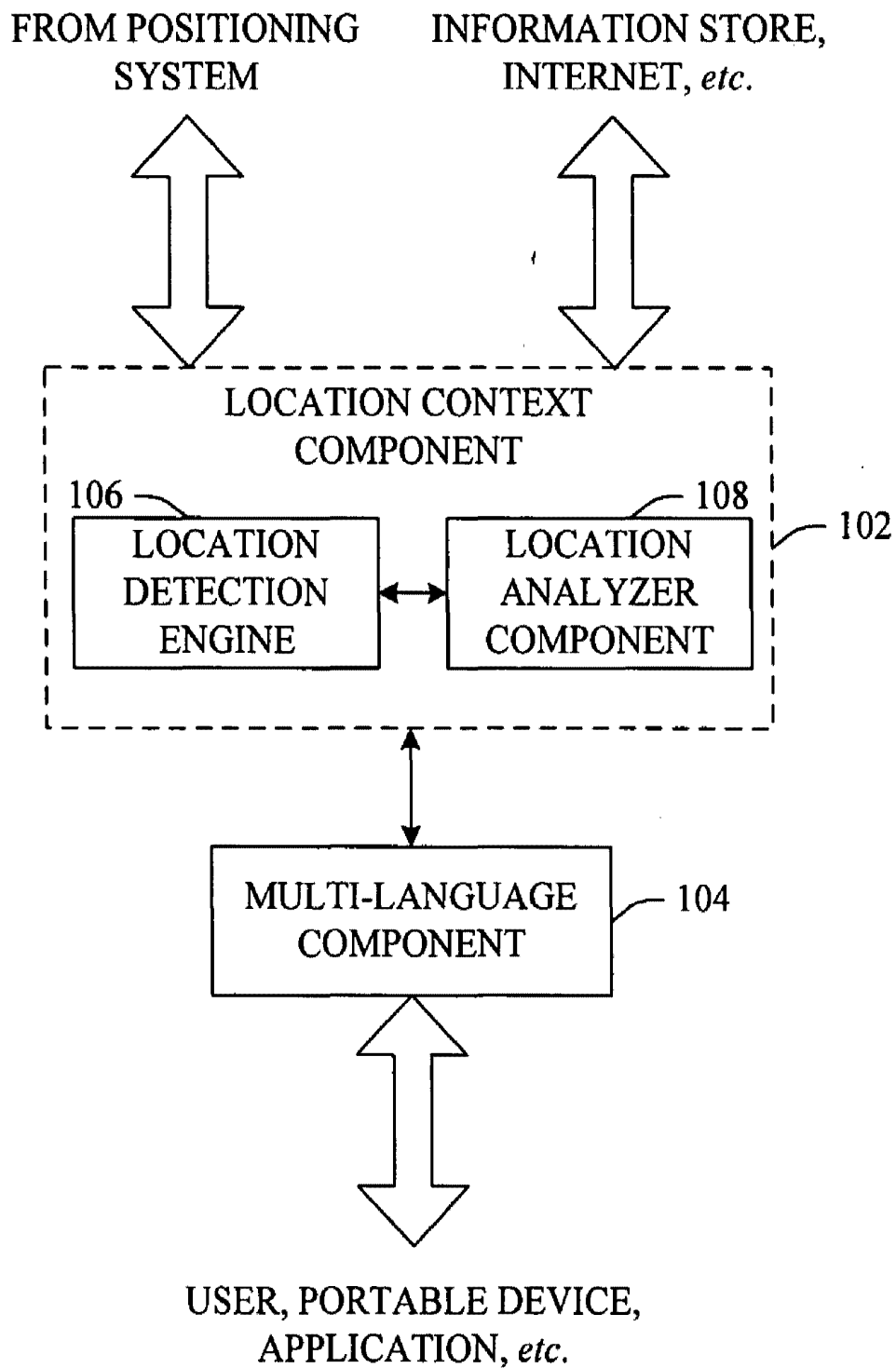


FIG. 1

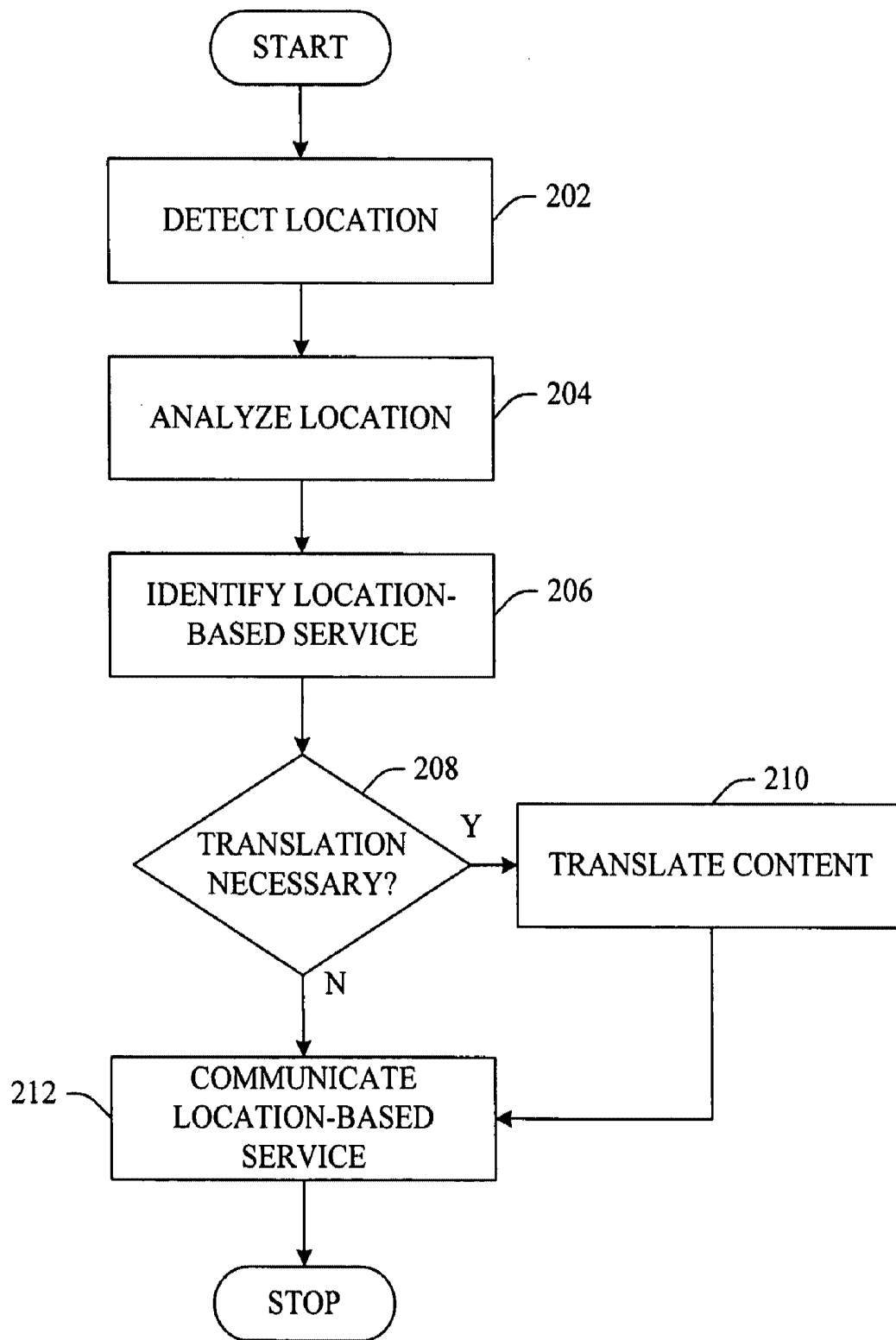


FIG. 2

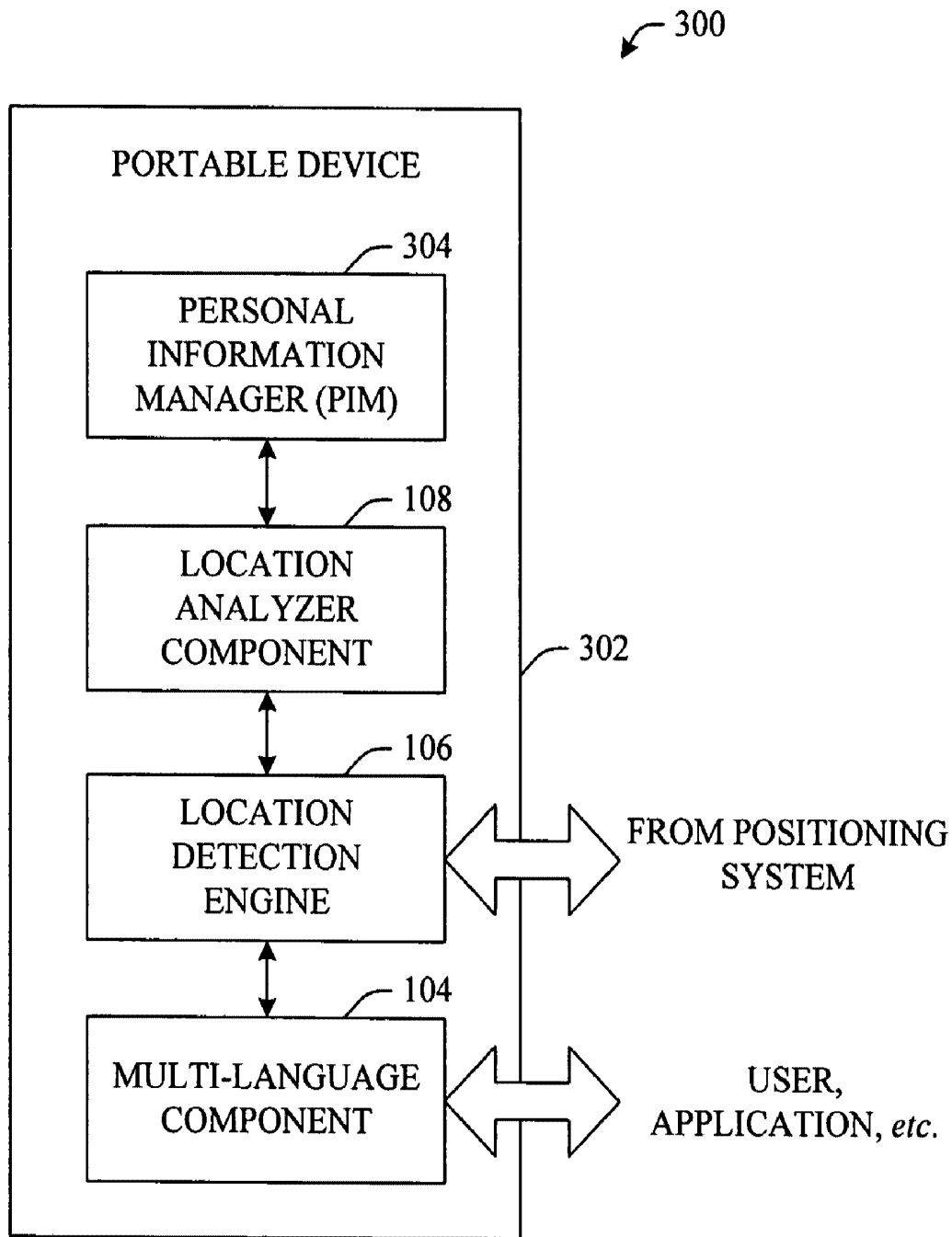
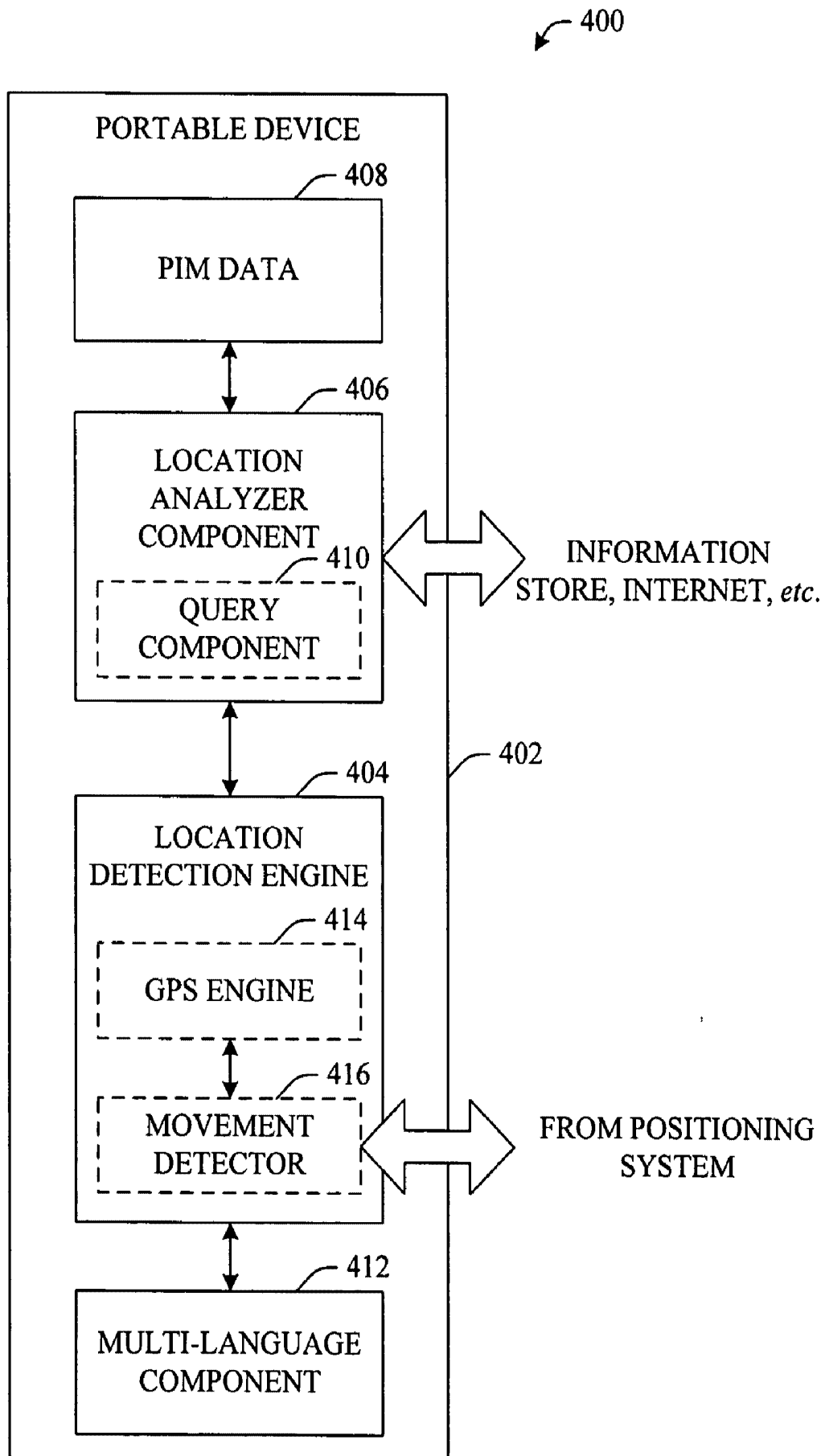


FIG. 3



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