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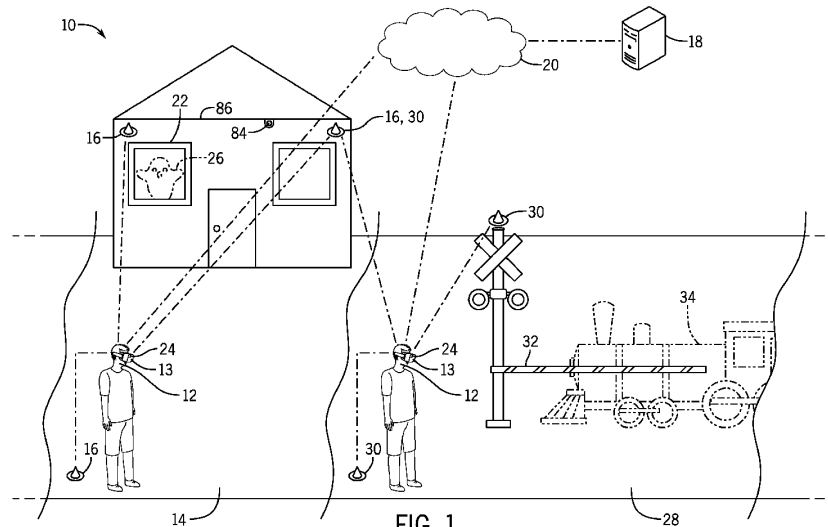


FIG. 1

(57) Abstract: An augmented reality device receives beacon signals within a geographical area from beacons that facilitate determining a distance between the device and a respective beacon. The device sends beacon-related signals indicative of the beacon signals to a server, which determines the area of the device. The server determines markers within the area of the device, and sends marker signals and augmented reality content associated with the markers to the device. The device scans the area and outputs content associated with a marker it identifies based on the marker signals. As the device enters subsequent areas, it receives additional beacon signals from additional beacons, sends additional beacon-related signals, and receives additional marker signals and content. If there is insufficient storage space on the device to store the additional marker signals and content, the device deletes previous marker signals and associated content. The device stores the additional marker signals and content.

[Continued on next page]

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