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Marlowe

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(54) **MULTIMEDIA DEVICE INTEGRATION SYSTEM**

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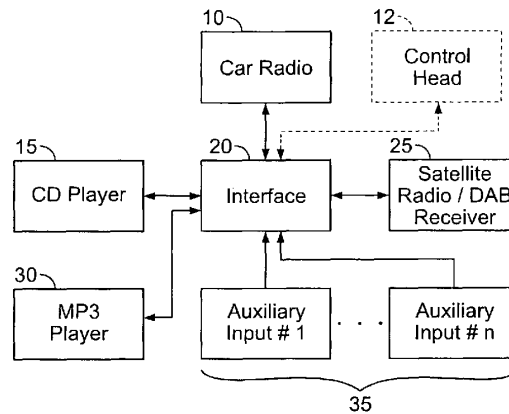
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(57) **ABSTRACT**

An **multimedia** device integration system is provided. One or more after-market audio **or video** devices, such as a CD player, CD changer, **digital media device (e.g., MP3 player, MP4 player, WMV player, Apple iPod, portable media center, or other device)** satellite receiver (e.g., XM or Sirius receiver), DAB receiver, **video device (e.g., DVD player), cellular telephone, or any other device or combinations thereof**, is integrated for use with an existing OEM or after-market car stereo **or video** system, wherein control commands can be issued at the car stereo **or video system** and data from the **after-market** device can be displayed on the **car stereo or video system**. Control commands generated at the car stereo **or video system** are received, processed, converted into a format recognizable by the **after-market** device, and dispatched to the **after-market** device for execution. Information from the **after-market device** is converted into a format recognizable by the car stereo **or video system**, and dispatched to the car stereo **or video system** for display thereon. One or more auxiliary input sources can be integrated with the car stereo **or video system**, and selected using the controls of the car stereo or video system. A docking station is provided for docking a portable audio **or video device** for integration with the car stereo **or video system**. **Wireless integration between the portable audio or video device and a car stereo or video system is provided, and voice recognition and speech synthesis capabilities are provided in the portable audio or video device or the car stereo or video system.**

121 Claims, 36 Drawing Sheets



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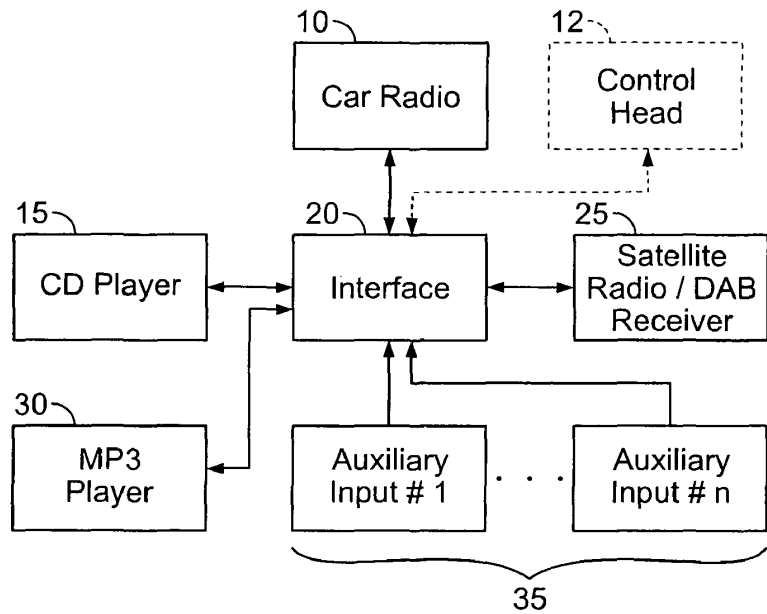


FIG. 1

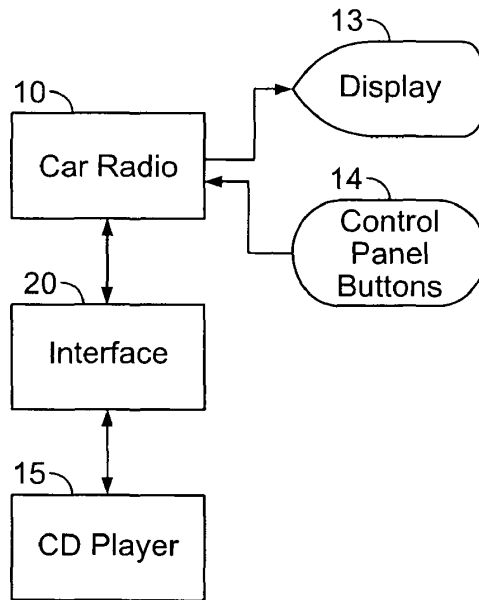


FIG. 2A

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