

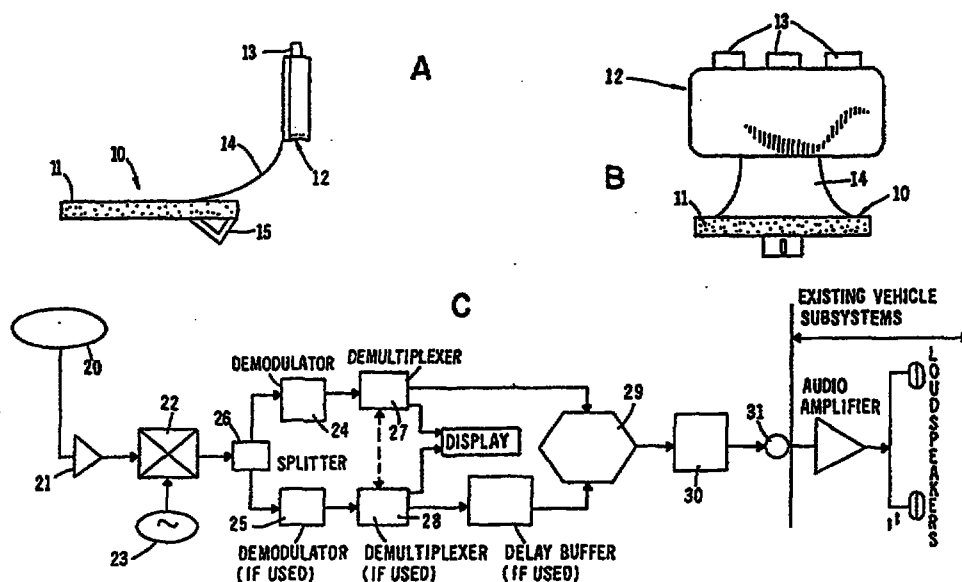


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(54) Title: **SATELLITE BROADCAST SYSTEM RECEIVER**

(57) Abstract

A radio receiver augmentation system (10) for insertion in a cassette player or compact disc player includes a receiver unit (10) and an antenna unit (40, 41). The receiver unit (10) includes an insertable element (11) having a size and shape suitable for insertion in a tape cassette receiving slot of a cassette player/radio combination or in a compact disc receiving slot of a compact disc player/radio combination and delivers audio program signals to the magnetic head (31) of the tape cassette player or the optical coupler (31) of the compact disc player. The audio program signals come by retransmission from an antenna unit (40, 41) that receives radio broadcast signals from satellites and their terrestrial repeaters having frequencies in the range of about 300 MHz to about 4000 MHz. The system's circuitry conditions the signal for aural presentation through the tape cassette player/radio combination or compact disc player/radio combination.