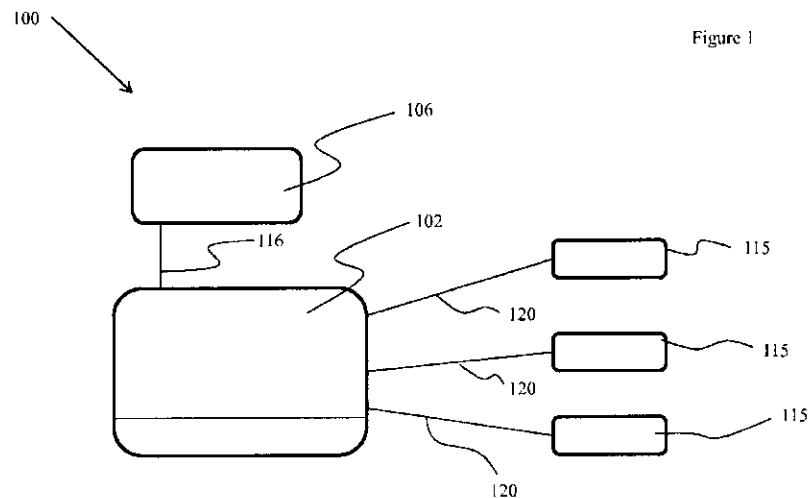


ABSTRACT

"CONFIGURABLE, PORTABLE PATIENT MONITORING SYSTEM"

A system for patient monitoring includes a plurality of components including a monitor and display assembly, optional stand-alone displays, optional stand-alone monitors, one or more modules, and at least one patient parameter measuring device. The display includes a flat glass front with a blackened border that appears continuous but allows the passage of light during alarm situations. The display functions as a touchscreen and includes a portion for alarm volume control. The system also includes a docking station for the monitor and display assembly and capnography and/or multigas pods for attachment to the monitor and display assembly. The monitor and display assembly, docking station, and pods enhance portability of the system. The monitor and display assembly, module(s), and patient parameter measuring device(s) are all interconnected via Dual Serial Bus (DSB) interfaces.



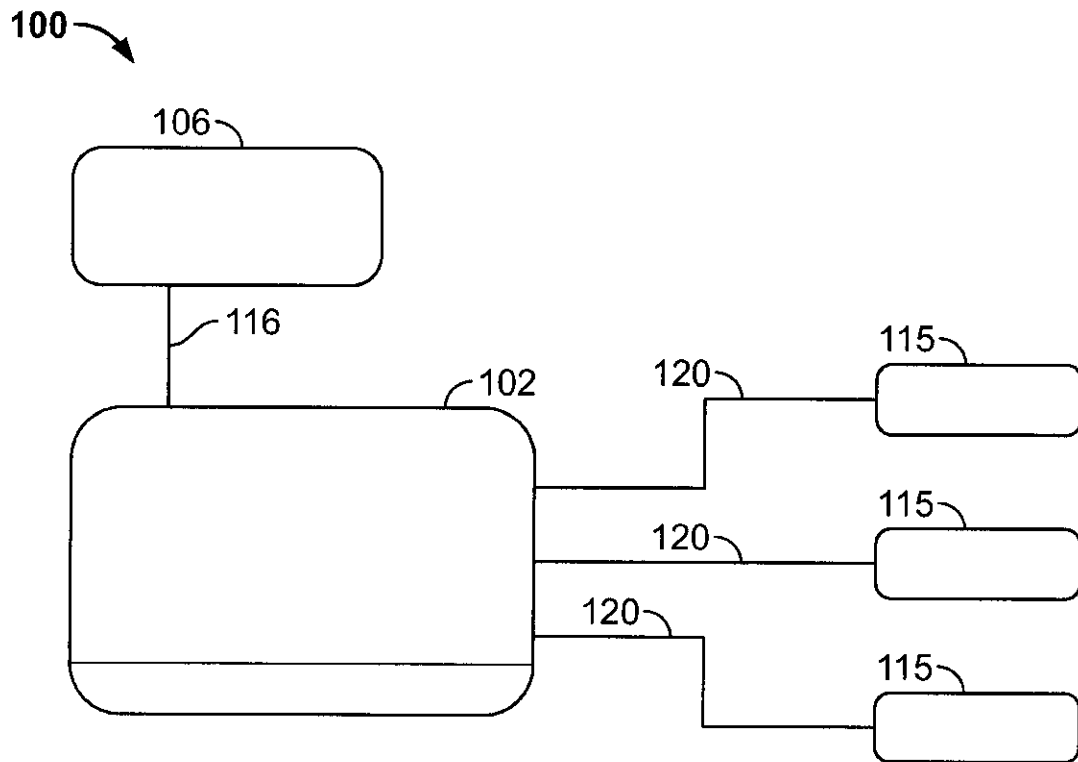


FIG. 1

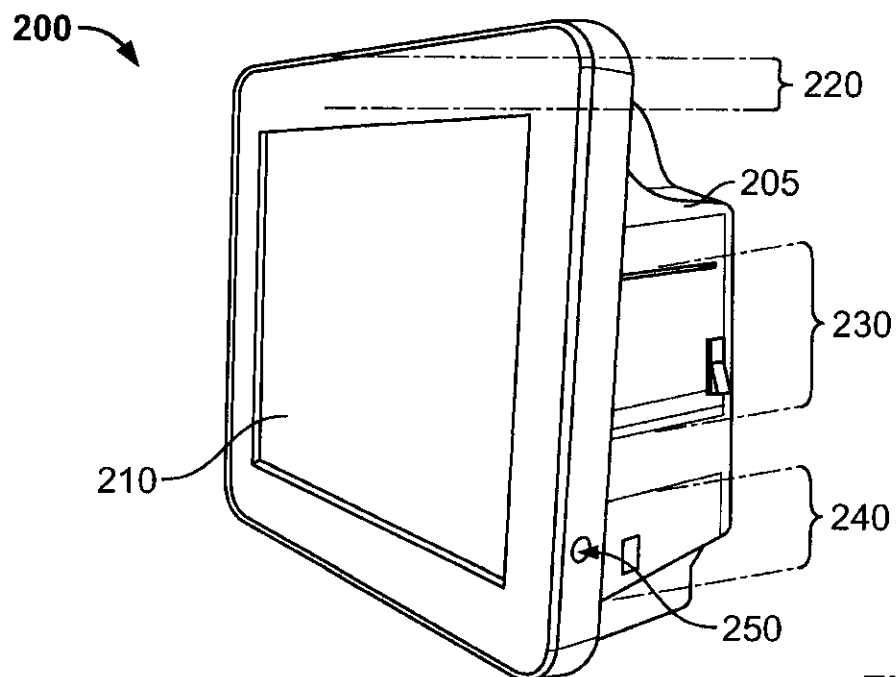


FIG. 2A

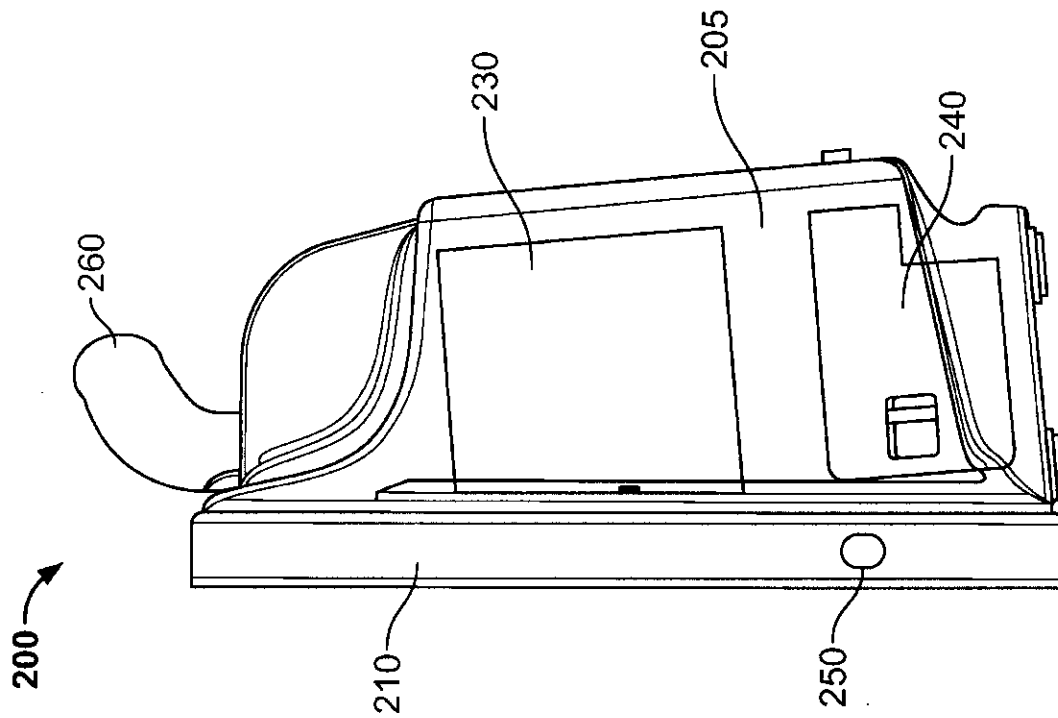


FIG. 2C

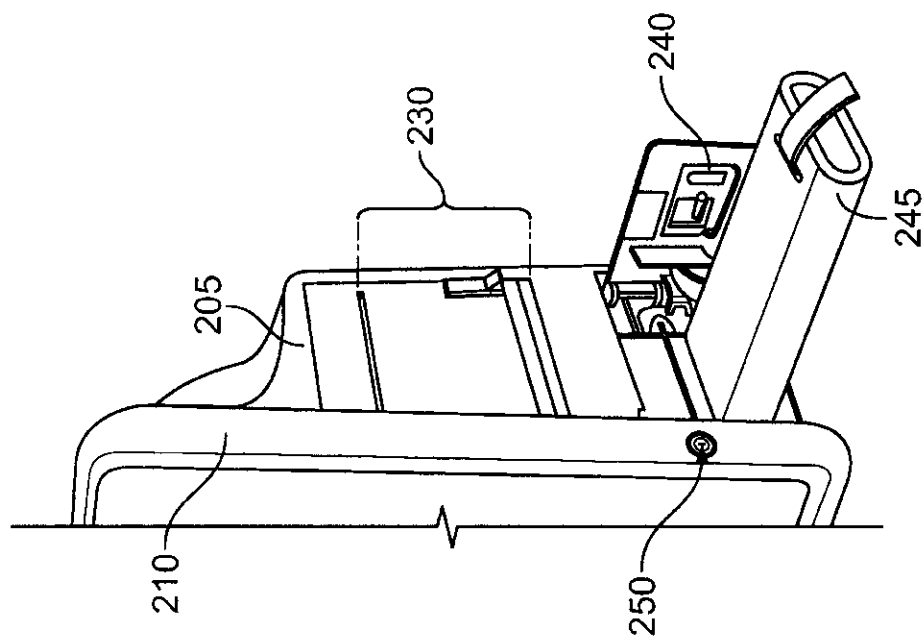


FIG. 2B

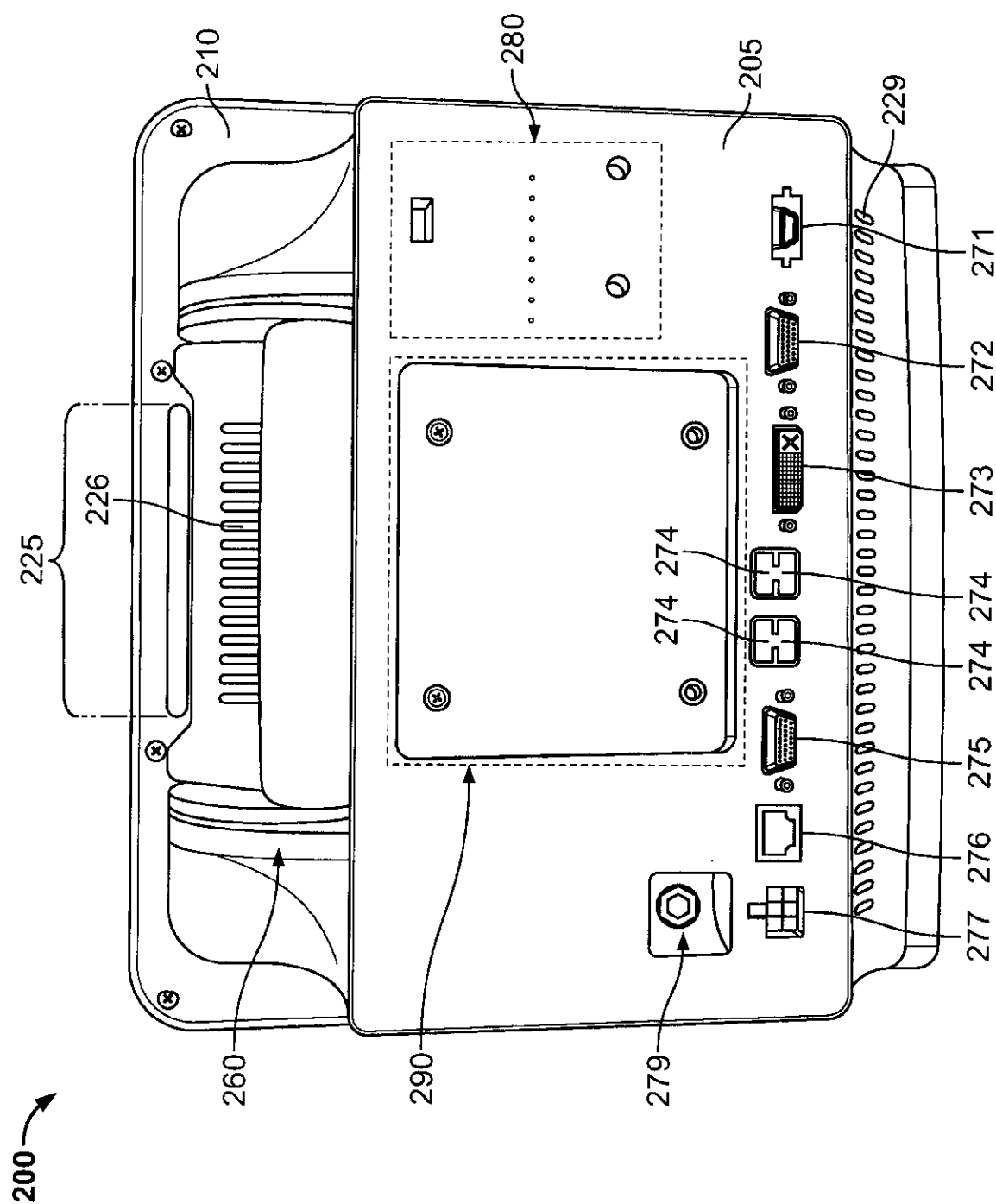


FIG. 2D

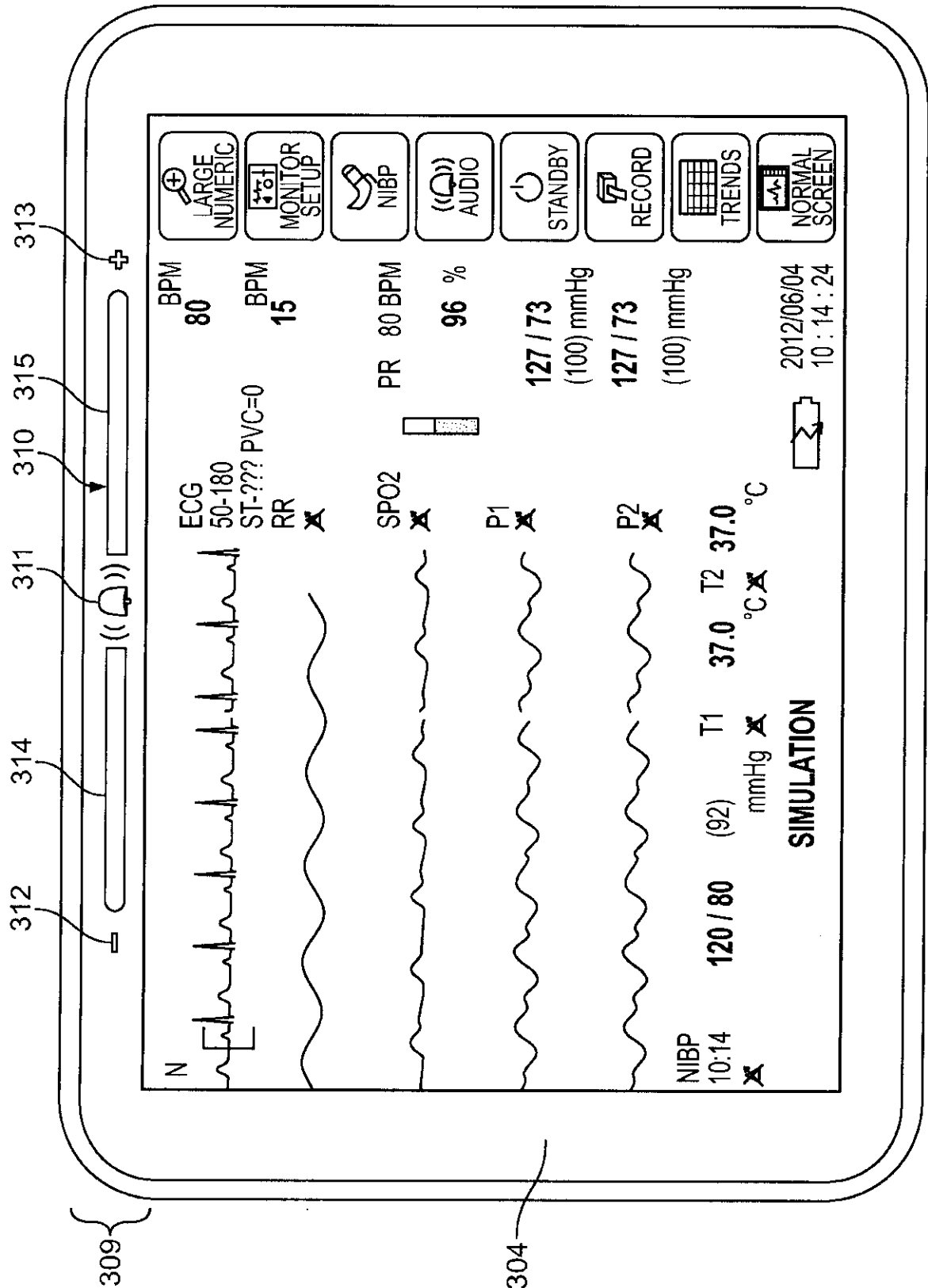


FIG. 3

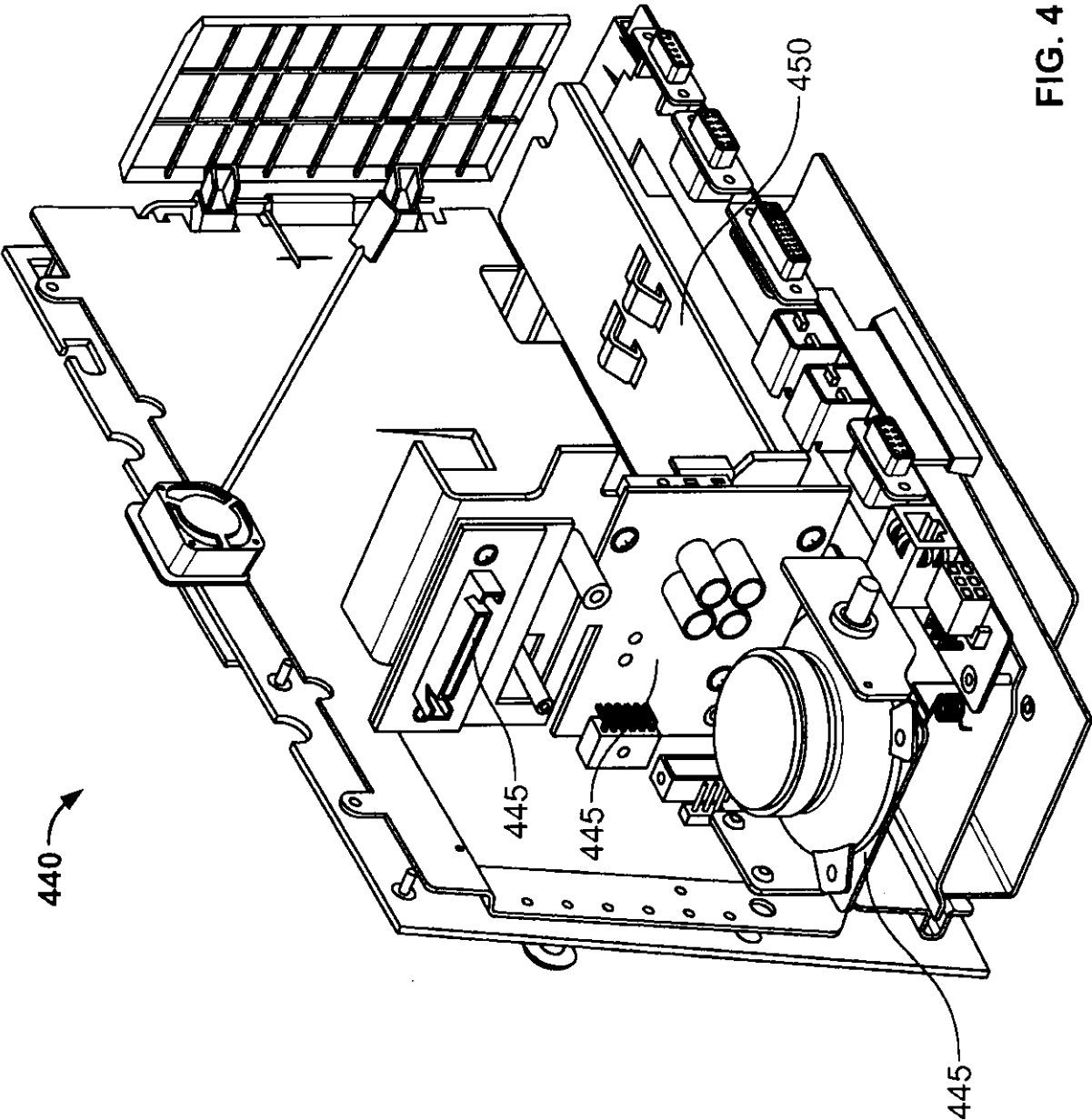


FIG. 4

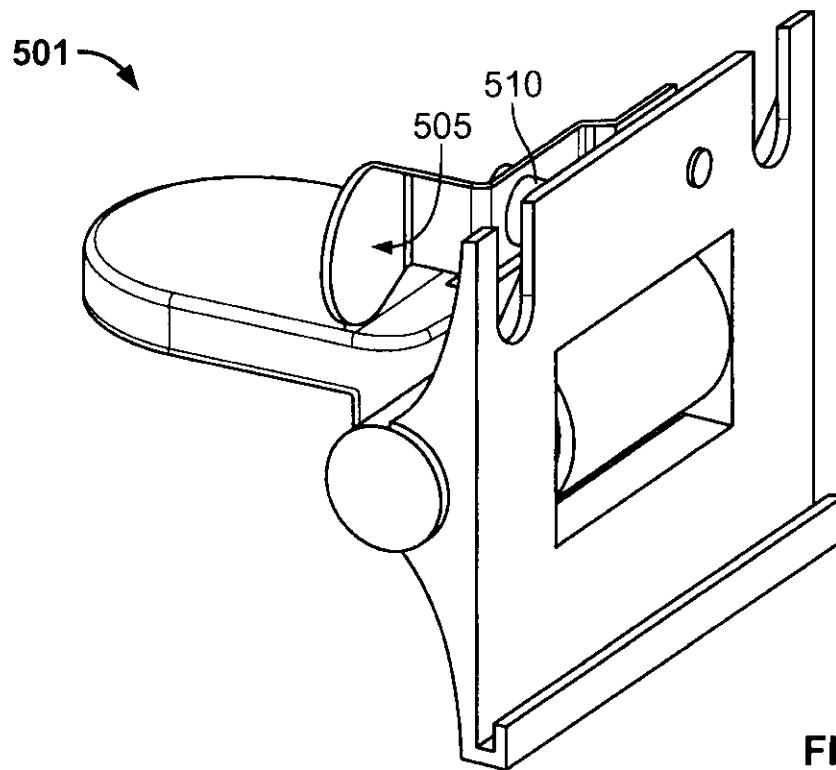


FIG. 5

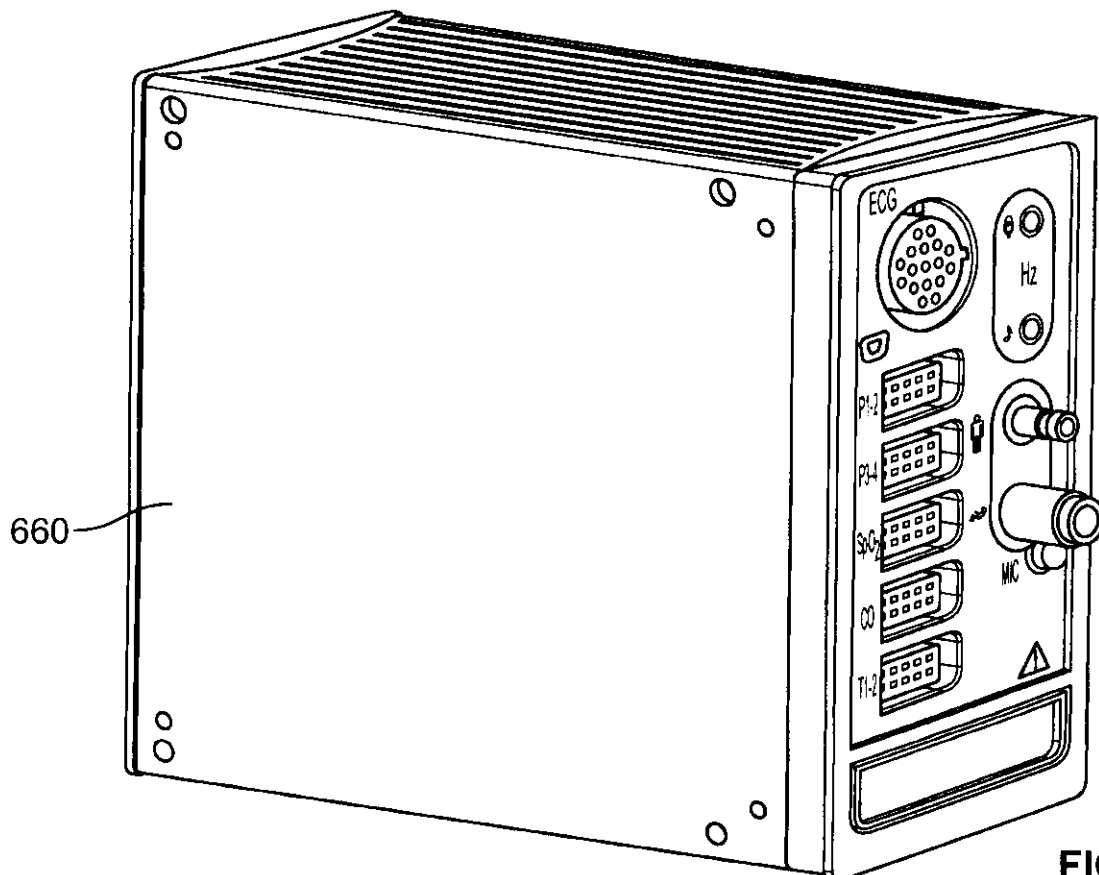


FIG. 6

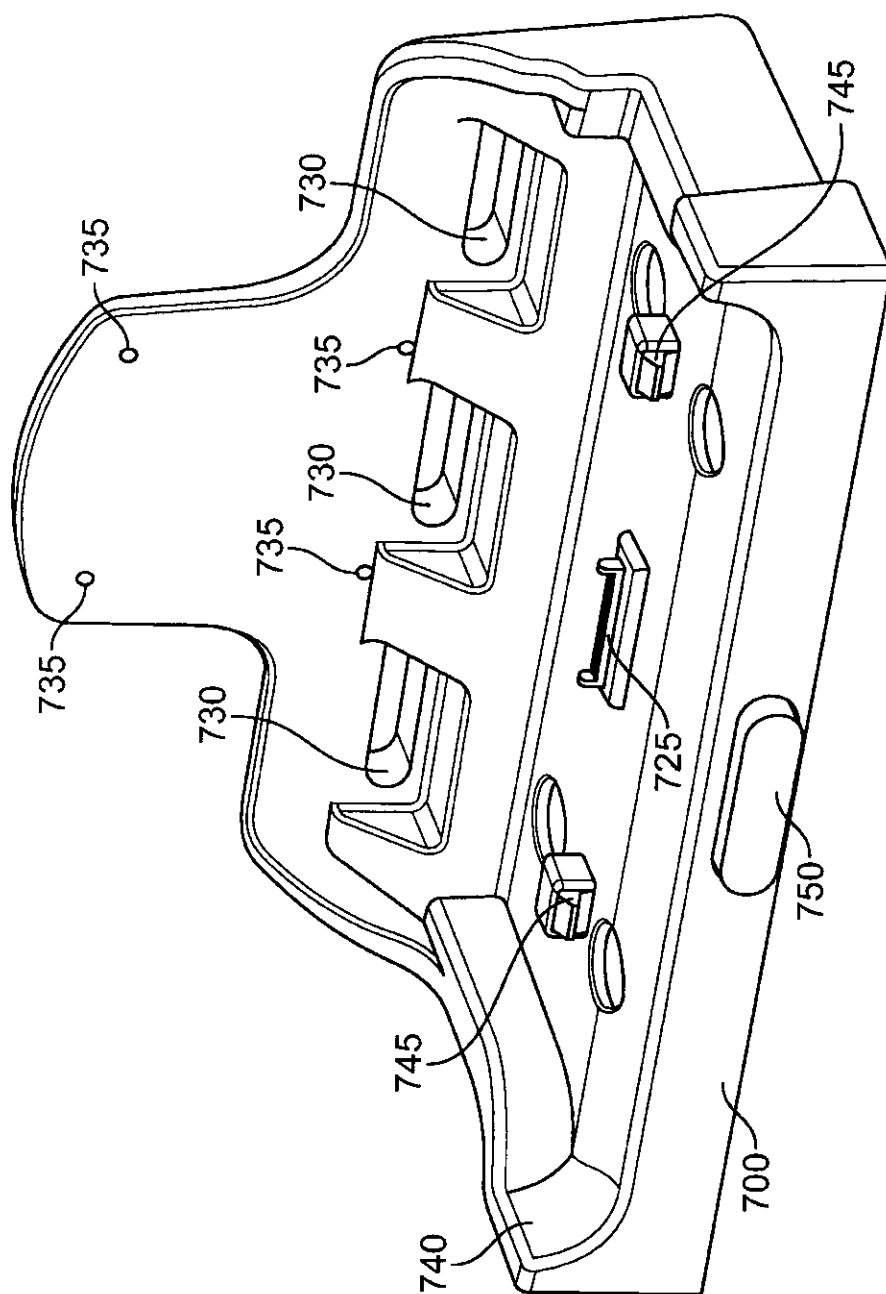


FIG. 7A

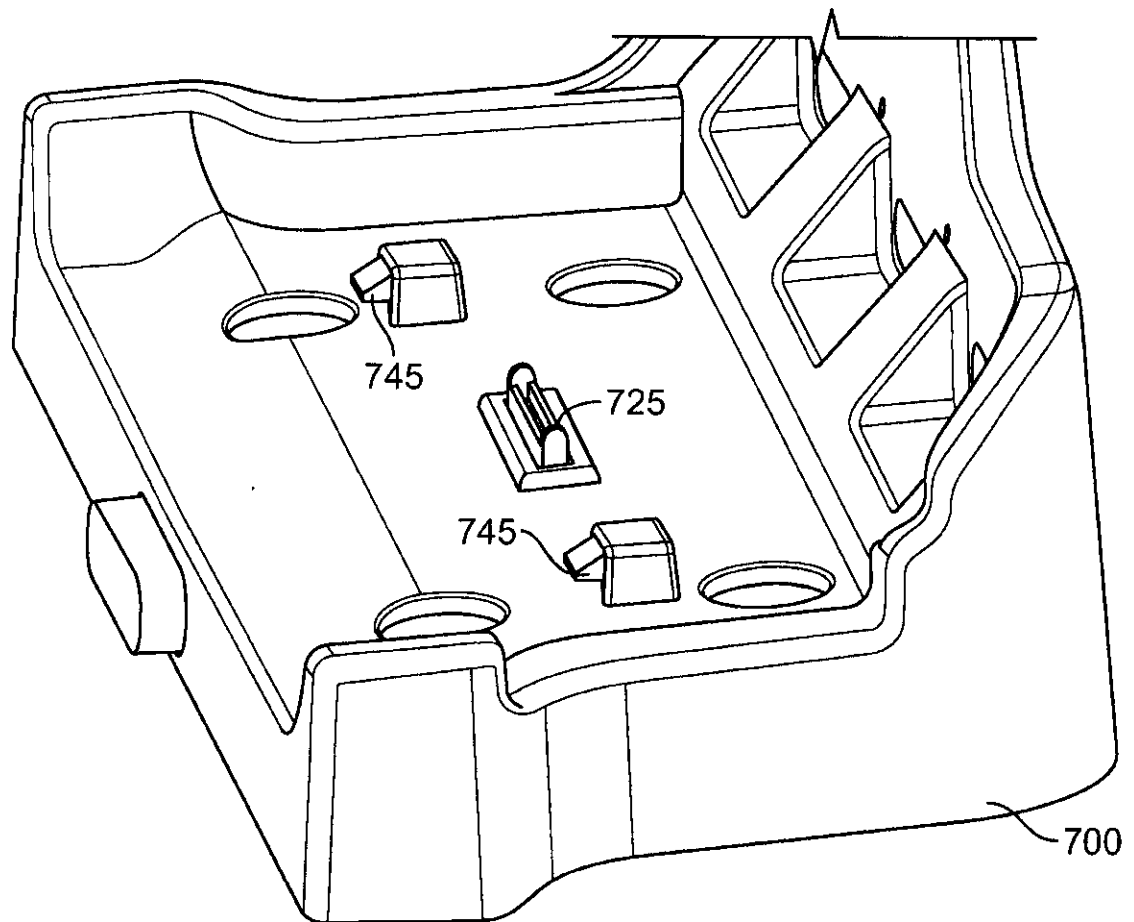


FIG. 7B

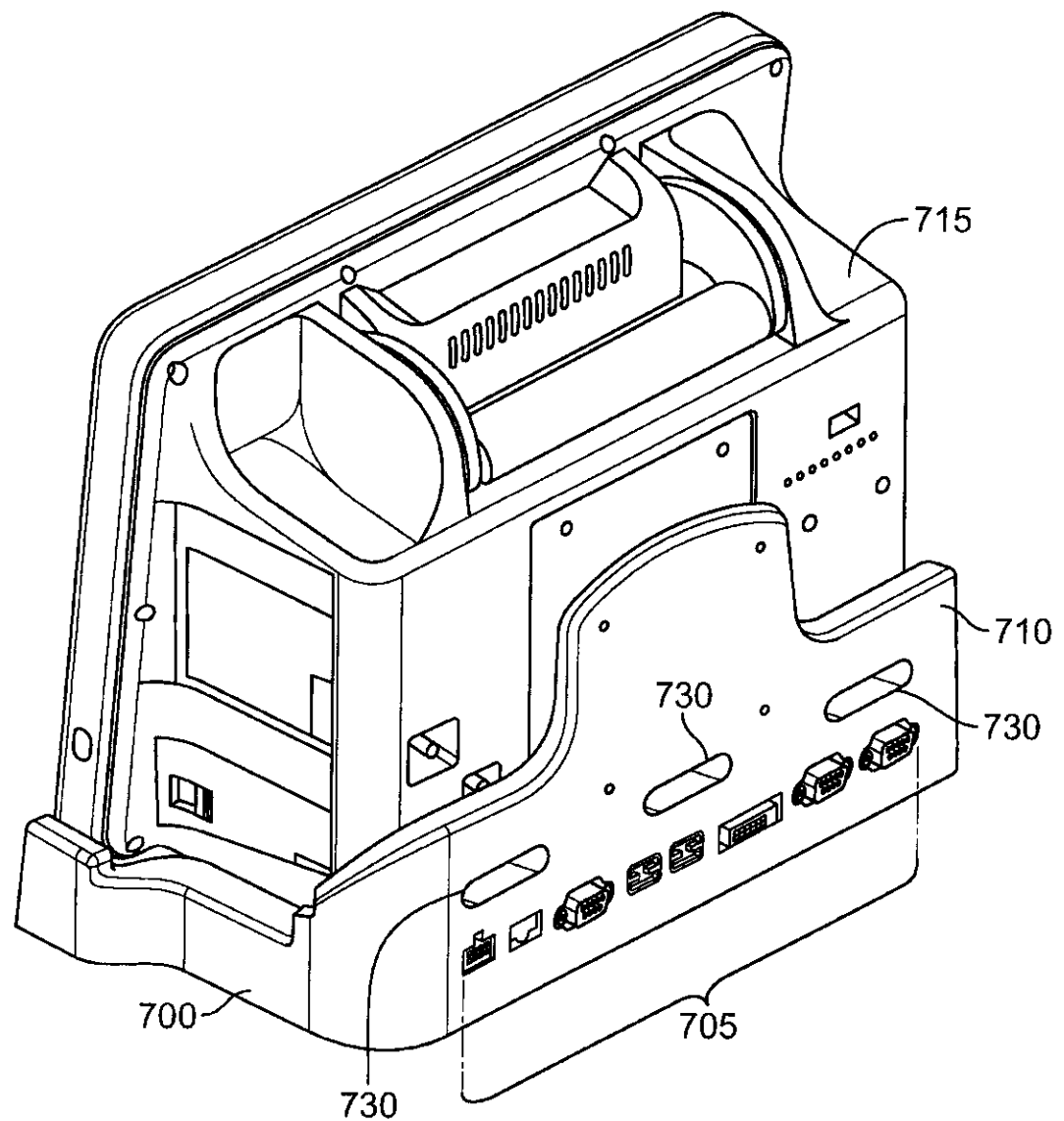


FIG. 7C

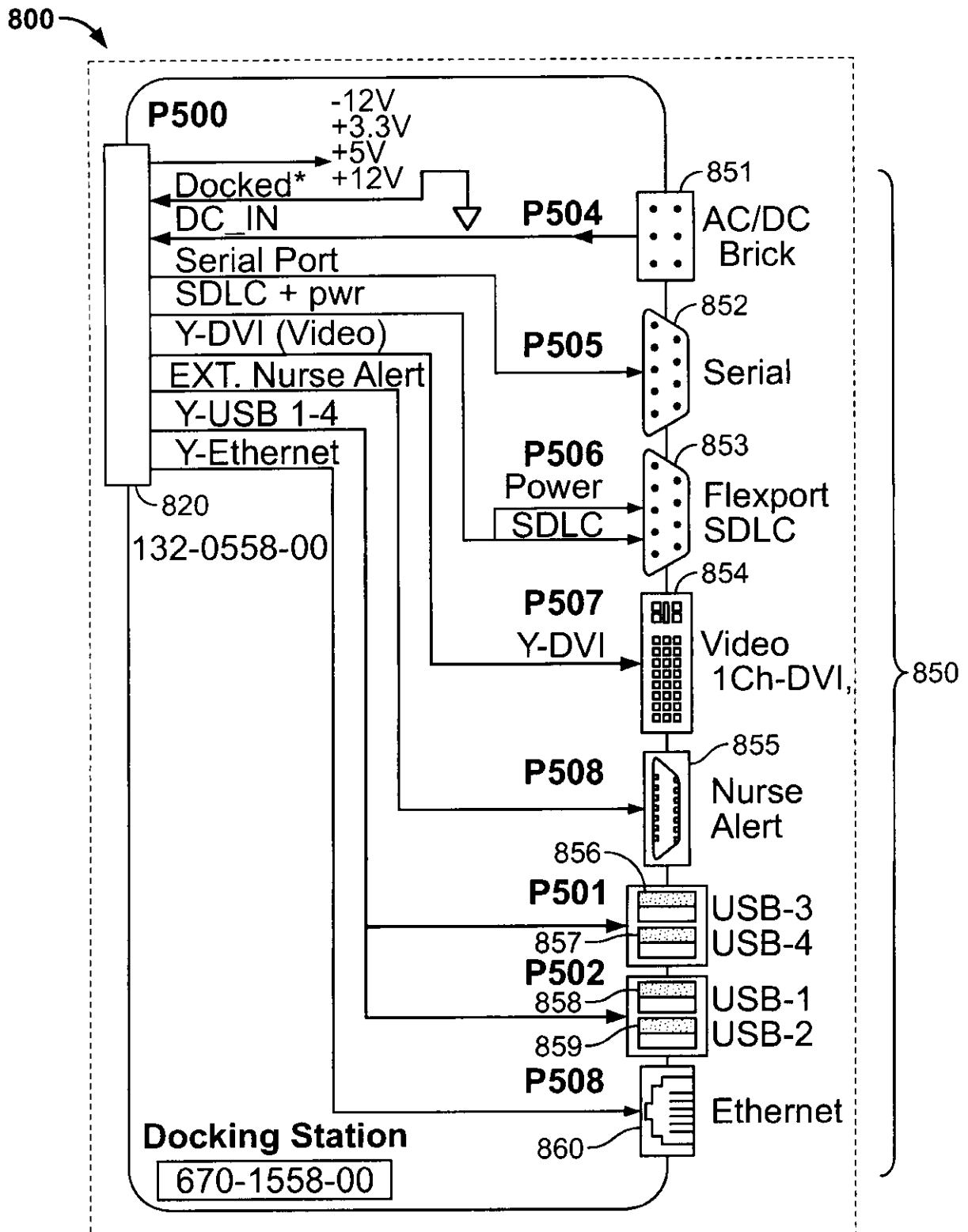


FIG. 8

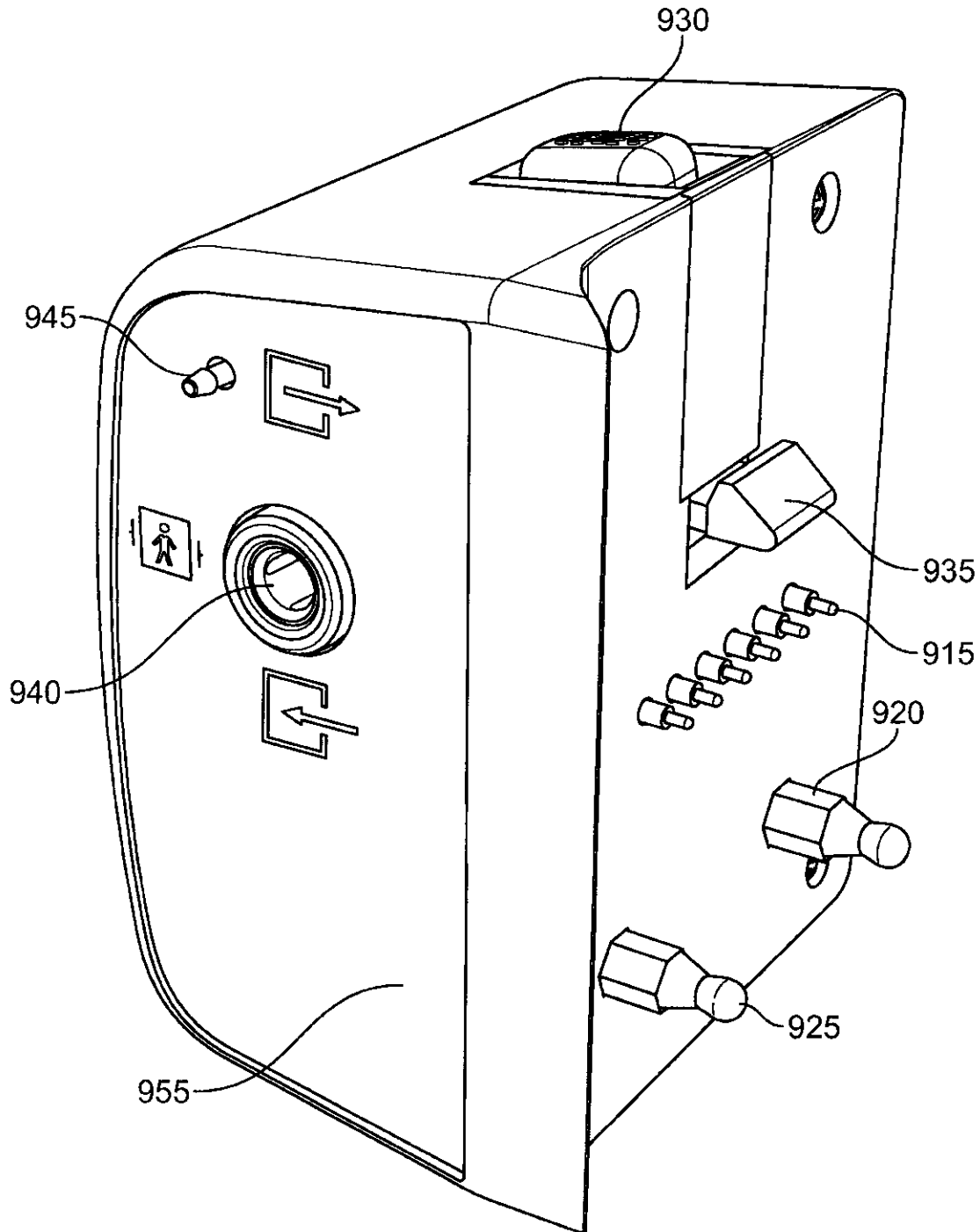


FIG. 9A

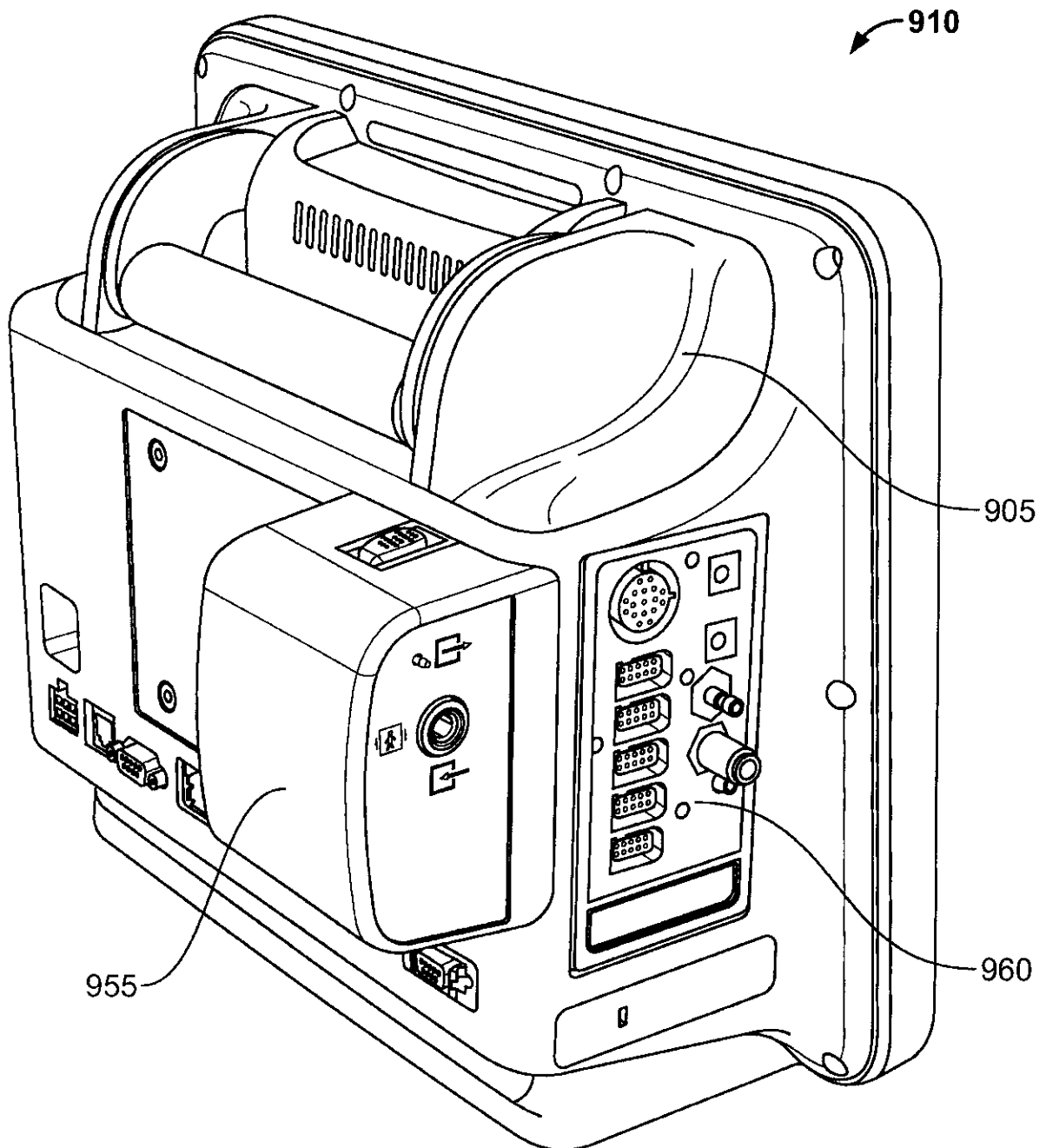


FIG. 9B

