ABSTRACT

An eye drop bottle storage unit for eye drop administration compliance includes a memory, a processor, and one or a plurality of eye drop bottle pods, where each eye drop bottle pod of the one or said plurality of eye drop bottle pods is configured to hold an eye drop bottle, and comprises one or a plurality of sensors. The memory is configured to store data of an eye drop administration regime of a subject. The processor is configured to receive signals from the one or said plurality of sensors of each eye drop bottle pod, and to determine from the received signals whether the subject administered eye drops into eyes of the subject from each eye drop bottle respectively held in each eye drop bottle pod of the one or said plurality of eye drop bottle pods in accordance with the eye drop administration regime data.

Figure 4B