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Medrano

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- (54) **MEDICATION ADHERENCE AND CONTAINER SYSTEM FOR UNDER AND OVERDOSE SAFEGUARD**
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- (*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 58 days.

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(58) **Field of Classification Search**
CPC B65D 83/04; B65D 81/3216
See application file for complete search history.

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(57) **ABSTRACT**

A medication adherence and container system for informing a patient when it is time to and not to take medication; for storing medicine information sheets with the medicine containers; and holding the medicine containers in arranged clusters, having containers and caps which interact between each other as switches with the electrical circuits provided. The electrical circuits have a timing device which can be set for a predetermined elapsed time and provides a continuous signal, such as a colored light, during the running of said predetermined time to indicate "not to take medication" and then provides a different signal, such as a different colored light, when the predetermined time has lapsed to indicate "take medication" and continues that signal until being reset upon breaking the electrical circuit between cap and container and restarting the timing device on closing the circuit between cap and container for measuring another predetermined elapsed time.

9 Claims, 7 Drawing Sheets

