

Title (en)
DEVICE FOR THE STORAGE AND TIME ORDERED TAKING OF MEDICINES

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EP 0191168 B1 19900314 (DE)

Application
EP 85115447 A 19851205

Priority
DE 8503564 U 19850209

Abstract (en)
[origin: US4660991A] A device is described for storing and periodically signalling the time for taking drugs, consisting of a drug container in the form of a blister pack and having a signal emitter activated in settable time intervals. The signal emitter is an electric timer having an audio signal emitter and/or an optical signal indicator and an electrically activated input receiving an electrical starting pulse at the time when a first drug dose is removed from the pack. Sensors responding to the removal of the drug doses provide the electrical pulse. The device is designed so that commercially available drug containers may be used without alteration. For this purpose the device has a supporting frame which at least partially encloses the marginal zone or edge of the drug container, and which, owing to its at least partially open design at the bottom, permits dispensing of the drug doses from the drug container which is inserted in the supporting frame. The supporting frame supports the signal emitter as well as the sensors with an arrangement of the sensors conforming to the arrangement of the drug doses in the drug container. The sensors are arranged either on the supporting frame itself or on a sensor support adapted to be inserted in the supporting frame or secured on the frame.

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CPC (source: EP US)
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A61J 7/0436 (2015.05 - EP US)

Citation (examination)
EP 0129785 A2 19850102 - SIMON UDO

Cited by
FR2703906A1; EP0547426A1; DE10213547C1; CN107949363A; EP0281366A3; FR2611671A1; DE10118313C1; FR2745922A1; EP0796605A1; DE4134237C1; DE10217929A1; US5836474A; FR2841773A1; EP0796606A1; US5871831A; EP1857088A4; DE19836100A1; DE19836100C2; GB2344194A; US5072430A; AU630872B2; WO2010089091A1; WO9104726A1; WO8909042A1; WO9111167A1; WO9604881A1; DE102009008028A1; US9002718B2

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