

Title (en)

DEVICE FOR ENSURING THAT MEDICATION IS TAKEN AT THE CORRECT TIME

Title (de)

VORRICHTUNG ZUM ZEITPUNKTGERECHTEN EINNEHMEN VON MEDIKAMENTEN

Title (fr)

DISPOSITIF DE DISTRIBUTION DE MEDICAMENTS AU MOMENT OU ON DOIT LES PRENDRE

Publication

EP 0794755 A1 19970917 (DE)

Application

EP 95926788 A 19950807

Priority

- AT 9500159 W 19950807
- AT 154394 A 19940808

Abstract (en)

[origin: WO9604881A1] The invention concerns a device designed to ensure that medication in the form of discrete solid doses, e.g. pills, tablets or capsules, is taken at the correct time, the device having a casing (1) into which a blister pack (3) which represents a store holding the pills to be taken is inserted. The blister pack (3) rests on a plate (4) disposed in the casing and has, on the side facing the plate, electrical conductor tracks (8) which cross over the cavities (5) in the blister pack (3) containing the pills (6) in such a way that, when a pill is pressed out of the pack, the conductor track (8) concerned is broken. This break is detected by an electronic circuit (9) which is reset, each time a pill is pressed out, to start a new counting cycle designed to trigger a signal generator (24). The pills (6) pressed out of the blister pack fall through apertures (10) in the plate (4) which are located accurately opposite the cavities (5) in the blister pack (3).

IPC 1-7

A61J 7/04

IPC 8 full level

A61J 7/04 (2006.01); **A61J 1/03** (2006.01)

CPC (source: EP)

A61J 7/0481 (2013.01); **A61J 1/035** (2013.01)

Citation (search report)

See references of WO 9604881A1

Designated contracting state (EPC)

BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)

WO 9604881 A1 19960222; AT 401725 B 19961125; AT A154394 A 19960415; AU 3105095 A 19960307; EP 0794755 A1 19970917

DOCDB simple family (application)

AT 9500159 W 19950807; AT 154394 A 19940808; AU 3105095 A 19950807; EP 95926788 A 19950807