

Title (en)

SYSTEM FOR CONTROLLING DRUG INTAKE

Title (de)

SYSTEM ZUR KONTROLLE EINER MEDIKAMENTENEINNAHME

Title (fr)

SYSTÈME DE CONTRÔLE DE LA PRISE DE MÉDICAMENTS

Publication

EP 2170243 A2 20100407 (DE)

Application

EP 08758929 A 20080602

Priority

- EP 2008004360 W 20080602
- CH 10032007 A 20070622

Abstract (en)

[origin: WO2009000384A2] The invention relates to a system for reminding a patient of a drug intake and for monitoring whether a patient has taken his/her drugs from a blister package (10). Said system comprises a blister package (10) having a blister base (12) with at least one receptacle (14), molded out of a base film and containing a tablet (16) or a similar drug portion, and a cover film (18), which is sealed against the blister base (12) and can be forced through, an RFID tag (70), arranged on the cover film (18) above the receptacle (14) and having an RFID chip (72) with an individual identification code (40) and an RFID antenna (74) which is destroyed once the receptacle (14) is opened, an RFID reader, associated with the patient, for detecting RFID tags (70) that have not been destroyed, and software having a memory unit, associated with the RFID reader, for reading and storing data containing the instructions for a patient regarding drug intake and the identification codes (40) of the blister package (10).

IPC 8 full level

A61J 1/03 (2006.01); **A61J 7/04** (2006.01); **G16H 20/13** (2018.01)

CPC (source: EP US)

A61J 1/035 (2013.01 - EP US); **A61J 7/04** (2013.01 - EP); **B32B 3/08** (2013.01 - EP); **B32B 27/08** (2013.01 - EP); **B32B 27/32** (2013.01 - EP);
B65D 75/327 (2013.01 - EP); **G16H 20/13** (2017.12 - EP US); **A61J 7/0418** (2015.05 - EP); **A61J 2200/30** (2013.01 - EP);
B32B 2307/412 (2013.01 - EP); **B32B 2439/80** (2013.01 - EP); **B65D 2203/10** (2013.01 - EP)

Citation (search report)

See references of WO 2009000384A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009000384 A2 20081231; WO 2009000384 A3 20090219; EP 2170243 A2 20100407

DOCDB simple family (application)

EP 2008004360 W 20080602; EP 08758929 A 20080602