

Title (en)  
ACTIVATABLE DRUG DISPENSING SYSTEM

Title (de)  
AKTIVIERBARES ARZNEIMITTELABGABESYSTEM

Title (fr)  
SYSTÈME D'APPORT MÉDICAMENTEUX ACTIVABLE

Publication  
**EP 2543125 A2 20130109 (DE)**

Application  
**EP 11710148 A 20110302**

Priority  
• DE 102010002598 A 20100304  
• EP 2011053136 W 20110302

Abstract (en)  
[origin: WO2011107525A2] The invention relates to a system (1) for controlling an electrolytic reaction in a reaction medium, wherein the system (1) comprises a primary energy store (10), an intermediate store (30) and a controller (50). The controller of the system is designed to transfer electric energy from the primary energy store into the intermediate store, check the charge state of the intermediate store, establish an electric connection between the reaction medium and the intermediate store if the charge state of the intermediate store is greater than or equal to a first limit value, and interrupt an electric connection between the reaction medium and the intermediate store if the charge state of the intermediate store is less than or equal to a second limit value. The invention further relates to an electrophoretic transdermal application system (40), which comprises such a system (1) for controlling an electrolytic reaction in order to change the pH value in the reaction medium of the matrix (43) of the electrophoretic transdermal application system (40), and to a method for transferring electric charge.

IPC 8 full level  
**H02J 7/34** (2006.01); **A61K 9/70** (2006.01); **A61M 37/00** (2006.01); **A61N 1/00** (2006.01)

CPC (source: EP US)  
**A61N 1/0428** (2013.01 - EP US); **A61N 1/303** (2013.01 - US); **H02J 7/345** (2013.01 - EP US); **A61M 37/00** (2013.01 - EP US);  
**H02J 2310/23** (2020.01 - EP)

Citation (search report)  
See references of WO 2011107525A2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102010002598 A1 20110908**; EP 2543125 A2 20130109; JP 2013521030 A 20130610; US 2013096486 A1 20130418;  
WO 2011107525 A2 20110909; WO 2011107525 A3 20111124; WO 2011107525 A4 20120216

DOCDB simple family (application)  
**DE 102010002598 A 20110304**; EP 11710148 A 20110302; EP 2011053136 W 20110302; JP 2012555418 A 20110302;  
US 201113582150 A 20110302