

Title (en)

INDIVIDUALLY ADJUSTABLE ACTIVE SUBSTANCE-RELEASING SYSTEM

Title (de)

INDIVIDUELL ANPASSBARES WIRKSTOFFFREISETZUNGSSYSTEM

Title (fr)

SYSTEME DE LIBERATION DE SUBSTANCE ACTIVE A AJUSTAGE INDIVIDUEL

Publication

**EP 1643920 A2 20060412 (DE)**

Application

**EP 04762372 A 20040706**

Priority

- DE 2004001512 W 20040706
- DE 10332072 A 20030710

Abstract (en)

[origin: WO2005007212A2] The invention relates to an active substance-releasing system. The aim of the invention is to create a topically effective active substance-releasing system which allows for a patient-specific combination of active substances while also being able to perform mechanical functions. Said aim is achieved by an individually adjustable system comprising a dimensionally stable, load-bearing basic member made of a non-resorbable and/or resorbable material, at least two visually distinguishable active substance carriers which are made of resorbable and/or non-resorbable material, are mounted in a spatially separated manner in cavities that are externally accessible and/or on the surface of the basic member, and can be reversibly and/or irreversibly inserted into and/or applied onto the basic member, each of the active substance carriers containing a different pharmaceutical agent, application aids for inserting and/or applying the active substance carriers into and/or onto the basic member, and application aids for implanting and explanting the basic members loaded with the active substance carriers.

IPC 1-7

**A61B 17/68; A61F 2/02; A61B 17/86**

IPC 8 full level

**A61L 27/54** (2006.01); **A61L 31/16** (2006.01); **A61B 17/00** (2006.01); **A61B 17/68** (2006.01); **A61B 17/72** (2006.01); **A61B 17/86** (2006.01);  
**A61F 2/00** (2006.01); **A61F 2/02** (2006.01); **A61F 2/28** (2006.01); **A61F 2/30** (2006.01)

CPC (source: EP)

**A61L 27/54** (2013.01); **A61L 31/16** (2013.01); **A61B 17/68** (2013.01); **A61B 17/72** (2013.01); **A61B 17/8605** (2013.01); **A61B 17/864** (2013.01);  
**A61B 17/8685** (2013.01); **A61B 2017/0004** (2013.01); **A61F 2002/2839** (2013.01); **A61F 2002/30062** (2013.01); **A61F 2002/30677** (2013.01);  
**A61F 2002/3068** (2013.01); **A61F 2210/0004** (2013.01); **A61F 2250/0068** (2013.01); **A61L 2300/61** (2013.01)

Citation (search report)

See references of WO 2005007212A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005007212 A2 20050127; WO 2005007212 A3 20050331**; DE 10332072 A1 20050324; DE 10332072 B4 20051208;  
EP 1643920 A2 20060412

DOCDB simple family (application)

**DE 2004001512 W 20040706**; DE 10332072 A 20030710; EP 04762372 A 20040706