

Title (en)
ACTIVE SUBSTANCE DISPENSING SYSTEM

Title (de)
WIRKSTOFFABGABESYSTEM

Title (fr)
SYSTÈME D'ADMINISTRATION DE PRINCIPE ACTIF

Publication
EP 4259239 A1 20231018 (DE)

Application
EP 21835203 A 20211206

Priority
• DE 102020133395 A 20201214
• EP 2021084424 W 20211206

Abstract (en)
[origin: WO2022128576A1] An active substance dispensing system for dispensing an active substance, in particular an active pharmaceutical substance, has an active substance device (10) and an electronic device (12) which interacts therewith. The active substance device (10) has an active substance reservoir (16), which is fluid-connected to a dispensing device (30). The electronic device (12), which in particular is produced as a separate component, has a control device (36) and a pump device (34) electrically connected thereto. With the aid of the pump device (34), the active substance is conveyed out of the active substance reservoir (16) to the dispensing device (30).

IPC 8 full level
A61M 5/142 (2006.01); **A61M 37/00** (2006.01)

CPC (source: EP US)
A61M 5/14212 (2013.01 - US); **A61M 5/14248** (2013.01 - EP); **A61M 5/1723** (2013.01 - US); **A61M 37/0015** (2013.01 - EP); **A61M 5/1413** (2013.01 - EP); **A61M 5/14212** (2013.01 - EP); **A61M 5/1723** (2013.01 - EP); **A61M 2037/0023** (2013.01 - EP)

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022128576 A1 20220623; CA 3199522 A1 20220623; CN 116472084 A 20230721; DE 102020133395 A1 20220615; EP 4259239 A1 20231018; JP 2023553092 A 20231220; US 2024050644 A1 20240215

DOCDB simple family (application)
EP 2021084424 W 20211206; CA 3199522 A 20211206; CN 202180076821 A 20211206; DE 102020133395 A 20201214; EP 21835203 A 20211206; JP 2023534737 A 20211206; US 202118266740 A 20211206