

Title (en)
PATIENT ACCESS SITE SECUREMENT SYSTEM

Title (de)
SYSTEM ZUR SICHERUNG EINES PATIENTENZUGANGSORTES

Title (fr)
SYSTÈME DE FIXATION DE SITE D'ACCÈS AU PATIENT

Publication
EP 4096761 A4 20231004 (EN)

Application
EP 20916706 A 20200131

Priority
US 2020016140 W 20200131

Abstract (en)
[origin: WO2021154283A1] A patient access site securement system includes a housing with an inlet, an outlet and an internal fluid path between the inlet and the outlet. The housing also has a connecting portion that connects to a catheter and/or a fluid line attached to the catheter. A contact surface is located on an underside of the housing and positions the patient access site securement system on the patient. A first reservoir with an interior holds a liquid and transitions from a first state to a second state. The interior is in fluid communication with the inlet when the reservoir is in the second state to allow the liquid to flow from the inlet, through the internal fluid path and exit the outlet. The liquid interacts with the contact surface and/or the patient to alter a level of securement between the catheter and the patient.

IPC 8 full level
A61M 25/02 (2006.01); **A61M 5/158** (2006.01); **A61M 25/06** (2006.01); **A61M 39/02** (2006.01)

CPC (source: EP)
A61M 25/02 (2013.01); **A61M 39/223** (2013.01); **A61M 2025/028** (2013.01); **A61M 2039/0205** (2013.01); **A61M 2039/062** (2013.01); **A61M 2039/224** (2013.01); **A61M 2039/229** (2013.01)

Citation (search report)

- [XAI] US 2006253086 A1 20061109 - MOBERG SHELDON B [US], et al
- [A] WO 2018206825 A1 20181115 - HIOC LABS SL [ES]
- [A] US 2015038912 A1 20150205 - KARIM NAIMUL [US], et al
- See also references of WO 2021154283A1

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)
WO 2021154283 A1 20210805; EP 4096761 A1 20221207; EP 4096761 A4 20231004

DOCDB simple family (application)
US 2020016140 W 20200131; EP 20916706 A 20200131