

Title (en)
FLUID DELIVERY SYSTEMS AND METHODS

Title (de)
SYSTEME UND VERFAHREN ZUR ABGABE VON FLÜSSIGKEITEN

Title (fr)
SYSTÈMES ET PROCÉDÉS DE DISTRIBUTION DE FLUIDE

Publication
EP 3843826 A4 20220914 (EN)

Application
EP 19853399 A 20190826

Priority
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Abstract (en)
[origin: WO2020046791A1] Fluid delivery systems and methods of delivering a therapeutic agent are disclosed that include a subcutaneously implantable port that can be easily and efficiently located through the tissue of a patient. The port includes a body that defines a chamber having an open top, a delivery opening, and a catheter connection portion, and a septum disposed on the body, where the septum includes a lower surface extending over the open top of the chamber and an opposite, upper surface. The port further includes a cap of the port that defines an opening extending therethrough and the cap is configured to be coupled to the body to secure the septum within the port with the opening of the cap providing needle access to the septum. The cap includes a downwardly tapered surface that extends around the opening and is configured to direct a needle towards the upper surface of the septum.

IPC 8 full level
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Citation (search report)
• [X] US 2010324503 A1 20101223 - MCKINNON AUSTIN JASON [US], et al
• [X] US 2011130745 A1 20110602 - SHEVGOOR SIDDARTH K [US], et al
• [X] WO 9713543 A1 19970417 - GAMBRO AB [SE], et al
• [X] FR 2788223 A1 20000713 - BARTOLOME FRANCIS [FR]
• [X] US 2002107506 A1 20020808 - MCGUCKIN JAMES F [US], et al
• See also references of WO 2020046791A1

Designated contracting state (EPC)
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