

Title (en)  
BALLOON WITHIN BALLOON CATHETER SYSTEM AND METHODS OF USE

Title (de)  
BALLON IN EINEM BALLONKATHETERSYSTEM UND VERFAHREN ZUR VERWENDUNG

Title (fr)  
BALLONNET DANS SYSTÈME DE CATHÉTER À BALLONNET ET PROCÉDÉS D'UTILISATION

Publication  
**EP 3843633 A4 20220427 (EN)**

Application  
**EP 18931749 A 20180827**

Priority  
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Abstract (en)  
[origin: WO2020046265A1] A drug delivery system is described. The system has a first fluid delivery reservoir and a second fluid delivery reservoir. The first reservoir is separately controllable from the second reservoir. The first reservoir and second reservoir are attached to a manifold having a first solution channel in fluid communication with the first reservoir and a second solution channel in fluid communication with the second reservoir. The manifold is connected to a catheter having a first lumen in fluid communication with the first solution channel and a second lumen in fluid communication with the second solution channel. The catheter has a first balloon in fluid communication with the first lumen and a second balloon in fluid communication with the second lumen. The first balloon is located within the second balloon. The first balloon is not in fluid communication with the second balloon and the second balloon is perforated. A method for using the system and a kit containing the system are also described.

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Citation (search report)  
• [X1] EP 0399712 A1 19901128 - SCHNEIDER USA INC [US]  
• [X1] US 2014039358 A1 20140206 - ZHOU YUN [US], et al  
• [X1] WO 2009036135 A1 20090319 - COOK INC [US], et al  
• See also references of WO 2020046265A1

Designated contracting state (EPC)  
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