

Title (en)

COATING FOR INTRALUMINAL EXPANDABLE CATHETER PROVIDING CONTACT TRANSFER OF DRUG MICRO-RESERVOIRS

Title (de)

BESCHICHTUNG FÜR INTRALUMINALEN EXPANDIERBAREN KATHETER MIT KONTAKTÜBERTRAGUNG VON WIRKSTOFFMIKRORESERVOIRS

Title (fr)

REVÊTEMENT POUR CATHÉTER EXPANSIBLE INTRALUMINAL PERMETTANT UN TRANSFERT PAR CONTACT DE MICRORÉSERVOIRS DE MÉDICAMENT

Publication

EP 3866869 A1 20210825 (EN)

Application

EP 19797909 A 20191014

Priority

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- US 2019056127 W 20191014

Abstract (en)

[origin: WO2020081455A1] A coating for an expandable portion of a catheter comprising a lipophilic matrix and a plurality of micro-reservoirs dispersed in the lipophilic matrix is disclosed. The plurality of micro-reservoirs comprises an active agent. A coating formulation and a method for forming the coating are also disclosed. A catheter comprising the coating on the expandable portion and a method for treating a condition are also provided.

IPC 8 full level

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CPC (source: EP KR)

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C-Set (source: EP)

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Designated extension state (EPC)

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DOCDB simple family (publication)

WO 2020081455 A1 20200423; AU 2019362775 A1 20210415; BR 112021007192 A2 20210720; CA 3114461 A1 20200423; CN 112867514 A 20210528; EP 3866869 A1 20210825; JP 2022512006 A 20220201; JP 2024026639 A 20240228; JP 7449298 B2 20240313; KR 20210077697 A 20210625; MX 2021004238 A 20210527

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