

Title (en)

NANOPLASMROID SUSPENSIONS AND SYSTEMS AND DEVICES FOR THE GENERATION THEREOF

Title (de)

NANOPLASMOIDSUSPENSIONEN SOWIE SYSTEME UND VORRICHTUNGEN ZU IHRER ERZEUGUNG

Title (fr)

SUSPENSIONS NANOPLASMOÏDES ET SYSTÈMES ET DISPOSITIFS POUR LEUR GÉNÉRATION

Publication

**EP 4117806 A4 20231213 (EN)**

Application

**EP 20923957 A 20200310**

Priority

US 2020021858 W 20200310

Abstract (en)

[origin: WO2021183112A1] Systems, devices, and methods are provided that are useful in generating a fluid suspension of nanoplasmoid bubbles. Such systems utilize a nanobubble/nanoplasmoid generator in conjunction with mechanisms for applying energy to the fluid in the form of electrolytic events, pressure waves, electrical fields, and/or magnetic fields. The nanobubble/nanoplasmoid generator is of modular construction that is readily adaptable to a wide variety of applications. Various applications of nanoplasmoid bubble suspensions so produced are described.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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