Title (en)

WOUND PACKING DEVICE WITH NANOTEXTURED SURFACE

Title (de)

WUNDVERPACKUNGSVORRICHTUNG MIT NANOSTRUKTURIERTER OBERFLÄCHE

Title (fr)

DISPOSITIF DE TAMPONNEMENT DE PLAIES PRÉSENTANT UNE SURFACE NANOTEXTURÉE

Publication

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Application

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Abstract (en)

[origin: WO2016019279A1] Embodiments of the invention include wound packing devices and methods of making and using the same. In an embodiment, the invention includes a wound packing device including a plurality of spacing elements comprising a nanotextured surface. The wound packing device can also include a connector connecting the plurality of spacing elements to one another. Other embodiments are also included herein.

IPC 8 full level

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Citation (search report)

See references of WO 2016019279A1

Citation (examination)

- CHING-YEE LOO ET AL: "Superhydrophobic, nanotextured polyvinyl chloride films for delayingattachment to intubation tubes and medical plastics", ACTA BIOMATERIALIA, ELSEVIER, AMSTERDAM, NL, vol. 8, no. 5, 10 January 2012 (2012-01-10), pages 1881 - 1890, XP028476158, ISSN: 1742-7061, [retrieved on 20120118], DOI: 10.1016/J.ACTBIO.2012.01.015
- DANIEL CHENG ET AL: "Formation of nano surfaces on endotracheal tubes using bacterial lipase solutions", BIOENGINEERING CONFERENCE, 2009 IEEE 35TH ANNUAL NORTHEAST, IEEE, PISCATAWAY, NJ, USA, 3 April 2009 (2009-04-03), pages 1 - 2, XP031460553, ISBN: 978-1-4244-4362-8

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