

Title (en)

STERILE BARRIER SYSTEMS AND METHODS FOR ROBOTIC SURGERY SYSTEMS

Title (de)

STERILE BARRIERESYSTEME UND VERFAHREN FÜR ROBOTISCHE OPERATIONSSYSTEME

Title (fr)

SYSTÈMES DE BARRIÈRE STÉRILE ET PROCÉDÉS POUR SYSTÈMES DE CHIRURGIE ROBOTIQUE

Publication

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Application

EP 20832214 A 20200616

Priority

- US 201916453910 A 20190626
- US 201916453930 A 20190626
- US 201916453933 A 20190626
- US 201916453939 A 20190626
- US 201916453948 A 20190626
- US 2020037951 W 20200616

Abstract (en)

[origin: WO2020263630A1] A sterile barrier system for a robotic surgery apparatus can include a drape coupler. The drape coupler can include an external surface configured to face a first surface of a first portion of the robotic surgery apparatus. The drape coupler can include at least one drape coupler fastener positioned at least partially on the external surface and configured to removably attach the drape coupler to the first surface. The drape coupler can be configured to at least partially cover the first surface. The system can include a drape made of a flexible material and coupled to the drape coupler, the drape configured to wrap around a second surface of the first portion of the robotic surgery apparatus, the second surface different from the first surface. The drape coupler and the drape can be sterile.

IPC 8 full level

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Citation (search report)

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- [X] WO 2017015207 A1 20170126 - THINK SURGICAL INC [US]
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- See also references of WO 2020263630A1

Designated contracting state (EPC)

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