

Title (en)

INFLATABLE SURGICAL SUPPORT ACCESSORY HAVING SINGLE FAULT TOLERANCE

Title (de)

AUFBLASBARES CHIRURGISCHES LAGERUNGSZUBEHÖR MIT EINFEHLERSICHERHEIT

Title (fr)

ACCESSOIRE DE SUPPORT GONFLABLE CHIRURGICAL À SÉCURITÉ INTÉGRÉE

Publication

**EP 3672556 A1 20200701 (DE)**

Application

**EP 18796425 A 20181030**

Priority

- DE 102017125485 A 20171030
- EP 2018079756 W 20181030

Abstract (en)

[origin: WO2019086484A1] The invention relates to an inflatable support accessory (10) in the form of an elongate roll for supporting a patient during a kidney operation, the support accessory being intended for being laid in a suitable location on an operating table in order to serve as a support for a body part of a patient in such a way that the kidney region of the patient is brought into a stretched position necessary for the kidney operation, the support accessory comprising the following: an inflatable jacket (12), which defines the outer dimensions of the support accessory; and a first air chamber system (22), which is located within the jacket and which can be filled with air in order to inflate the jacket (12); characterized by a second air chamber system (24), which is located within the jacket (12) and which can be filled with air in order to inflate the jacket (12), and characterized in that the second air chamber system (24) is fluidically separated from the first air chamber system (22) such that a leak in the one air chamber system does not lead to a loss of air in the other air chamber system.

IPC 8 full level

**A61G 13/12** (2006.01)

CPC (source: EP KR US)

**A61G 13/123** (2013.01 - EP KR US); **A61G 13/1265** (2013.01 - EP KR US); **A61G 13/129** (2013.01 - KR); **A61G 2200/32** (2013.01 - KR);  
**A61G 2203/10** (2013.01 - KR); **A61G 2203/70** (2013.01 - KR)

Citation (search report)

See references of WO 2019086484A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102017125485 A1 20190502**; CN 111163740 A 20200515; EP 3672556 A1 20200701; JP 2021500946 A 20210114;  
KR 20200076671 A 20200629; US 11311442 B2 20220426; US 2020337928 A1 20201029; WO 2019086484 A1 20190509

DOCDB simple family (application)

**DE 102017125485 A 20171030**; CN 201880063871 A 20181030; EP 18796425 A 20181030; EP 2018079756 W 20181030;  
JP 2020520632 A 20181030; KR 20207009058 A 20181030; US 201816759694 A 20181030