

Title (en)  
CATHETER FOR MONITORING PRESSURE FOR MUSCLE COMPARTMENT SYNDROME

Title (de)  
KATHETER ZUR DRUCKÜBERWACHUNG BEIM MUSKELKOMPARTMENTSYNDROM

Title (fr)  
CATHÉTER POUR SURVEILLER LA PRESSION POUR LE SYNDROME DE LOGE

Publication  
**EP 3629892 A1 20200408 (EN)**

Application  
**EP 18733733 A 20180525**

Priority

- US 201762514793 P 20170603
- US 201762544690 P 20170811
- US 201762544680 P 20170811
- US 201762590513 P 20171124
- US 201862622871 P 20180127
- US 201815949022 A 20180409
- US 201815949005 A 20180409
- US 201815978072 A 20180511
- US 2018034781 W 20180525

Abstract (en)  
[origin: WO2018222557A1] A multi-lumen catheter for monitoring intramuscular pressure having an elongated body configured and dimensioned for insertion into a compartment of a patient. The catheter has a pressure sensor to determine if excessive pressure is being applied. A sensor is in communication with the lumen to continuously measure pressure to provide continuous readings of intramuscular pressure.

IPC 8 full level  
**A61B 5/00** (2006.01); **A61B 5/03** (2006.01); **A61M 25/06** (2006.01); **A61M 25/10** (2013.01)

CPC (source: EP)  
**A61B 5/03** (2013.01); **A61B 5/4519** (2013.01); **A61B 5/6828** (2013.01); **A61B 5/6853** (2013.01); **A61M 25/00** (2013.01); **A61M 25/0097** (2013.01); **A61M 25/10** (2013.01); **A61M 2025/0002** (2013.01); **A61M 2025/0003** (2013.01)

Citation (search report)  
See references of WO 2018222557A1

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)  
**WO 2018222557 A1 20181206**; EP 3629892 A1 20200408

DOCDB simple family (application)  
**US 2018034781 W 20180525**; EP 18733733 A 20180525