

Title (en)  
TRANSPERINEAL PROSTATE BIOPSY AND TREATMENT METHODS

Title (de)  
TRANSPERINEALE PROSTATABIOPSIE UND BEHANDLUNGSVERFAHREN

Title (fr)  
BIOPSIE DE LA PROSTATE TRANSPÉRINÉALE ET MÉTHODES DE TRAITEMENT

Publication  
**EP 4132399 A1 20230215 (EN)**

Application  
**EP 21784653 A 20210406**

Priority  
• US 202063005831 P 20200406  
• US 2021025946 W 20210406

Abstract (en)  
[origin: WO2021207181A1] A method of performing a therapy on a prostate of a patient via transperineal access. The therapy uses an ultrasound probe. The method includes positioning a pair of stabilization members of a needle guide adjacent the perineum. The pair of stabilization members spaced apart from each other and supporting a platform configured to slide along a portion of a length of the pair of stabilization members. The needle guide is coupled to the ultrasound probe. The method further includes coupling an access needle to the platform, and sliding the platform and the access needle relative to the pair of stabilization members and the ultrasound probe so the access needle extends into the perineum. And the method further includes, using the access needle as a conduit, injecting a radiation blocking substance between the rectum and the prostate.

IPC 8 full level  
**A61B 18/04** (2006.01); **A61B 10/02** (2006.01); **A61B 17/34** (2006.01)

CPC (source: EP)  
**A61B 10/0241** (2013.01); **A61B 17/3403** (2013.01); **A61B 2017/00274** (2013.01); **A61B 2017/00477** (2013.01); **A61B 2017/3405** (2013.01); **A61B 2017/3409** (2013.01); **A61B 2017/3411** (2013.01); **A61B 2017/3413** (2013.01); **A61B 2018/00547** (2013.01); **A61B 2018/044** (2013.01); **A61B 2018/048** (2013.01); **A61B 2090/3784** (2016.02)

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

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**WO 2021207181 A1 20211014**; AU 2021251123 A1 20221020; EP 4132399 A1 20230215; EP 4132399 A4 20240508

DOCDB simple family (application)  
**US 2021025946 W 20210406**; AU 2021251123 A 20210406; EP 21784653 A 20210406