

Title (en)
AN OPHTHALMIC KNIFE

Title (de)
OPHTHALMISCHE KLINGE

Title (fr)
COUTEAU OPHTALMIQUE

Publication
EP 4069167 A1 20221012 (EN)

Application
EP 20834012 A 20201202

Priority
• US 201916703666 A 20191204
• US 2020062941 W 20201202

Abstract (en)
[origin: WO2021113399A1] The present invention relates to an ophthalmic knife and methods of its use for treatment of various conditions including eye diseases, such as glaucoma, using minimally invasive surgical techniques. The invention relates to a multi-blade device for cutting the tissues within the eye, for example, a trabecular meshwork (TM).

IPC 8 full level
A61F 9/007 (2006.01); **A61F 9/013** (2006.01)

CPC (source: EP)
A61F 9/00781 (2013.01); **A61F 9/0133** (2013.01)

Citation (search report)
See references of WO 2021113399A1

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 2021113399 A1 20210610; WO 2021113399 A9 20220707; CN 115461019 A 20221209; EP 4069167 A1 20221012; JP 2023505198 A 20230208

DOCDB simple family (application)
US 2020062941 W 20201202; CN 202080095683 A 20201202; EP 20834012 A 20201202; JP 2022533358 A 20201202