

Title (en)

PROSTHETIC IMPLANT REMOVAL TOOL AND TOOL SET

Title (de)

WERKZEUG UND WERKZEUGSATZ ZUR ENTFERNUNG VON PROTHESENIMPLANTATEN

Title (fr)

OUTIL D'EXTRACTION D'IMPLANT PROTHÉTIQUE ET ENSEMBLE D'OUTILS

Publication

**EP 4093339 A4 20230719 (EN)**

Application

**EP 22740032 A 20220113**

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- US 202117387805 A 20210728
- US 2022012238 W 20220113

Abstract (en)

[origin: WO2022155285A1] A tool set and an associated method for removing a prosthetic implant. Although the tools in the tool set can be used to remove a variety of different prosthetic implants, it finds particular application in the removal of femoral implants. In one embodiment, both lateral and medial tools are utilized. The lateral tool includes a generally arcuate shape with upstanding sidewalls that define an arcuate interior. The lateral tool is dimensioned to follow the contour of the lateral side of a femoral implant. The medial tool includes opposing side walls that define an interior opening. The opening is sized to receive the neck of the femoral implant, thereby allowing the tool to closely follow the medial bone/implant interface. In another embodiment, a J-shaped tool and an L-shaped tool are utilized to cut below an undercut of an femoral implant. The tools in the tool set can work together or individually

IPC 8 full level

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Citation (search report)

- [X] WO 2020247064 A1 20201210 - RIVERA JOSE S JR [US]
- [E] WO 2022140801 A2 20220630 - SIMPLEX DESIGNS LLC [US]
- [X] GB 2560956 A 20181003 - PAUL WINSOR [GB]
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- See also references of WO 2022155285A1

Designated contracting state (EPC)

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