## BERGGREN 9

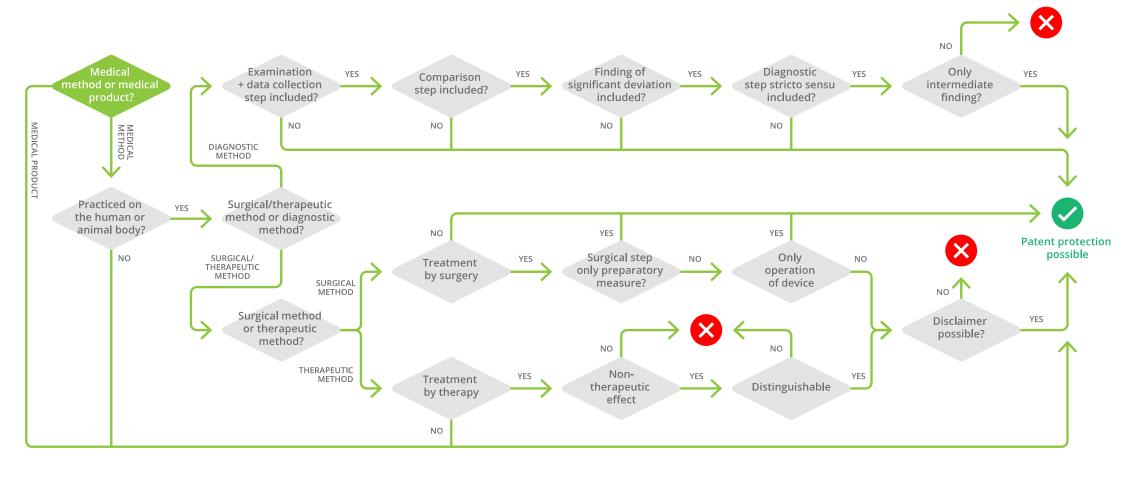


# Is my medical invention patentable?

Part 1 - Product or method?

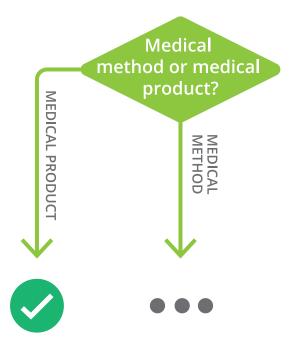


### Overview





- Medical methods
  - excluded from patent protection<sup>1</sup>



- Products\* for use in medical methods
  - → not excluded<sup>2</sup>
- Methods of manufacturing such products
  - → also not excluded

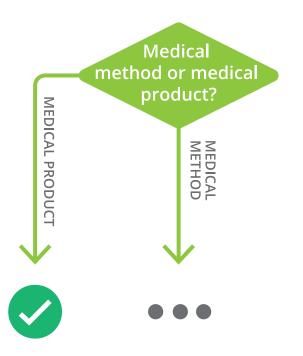
<sup>1</sup> Art. 53(c) sentence 1 EPC § 2a Abs. 1 Nr. 2 sentence 1 PatG

<sup>2</sup> Art 53(c) sentence 2 EPC § 2a Abs. 1 Nr. 2 sentence 2 PatG

substances, compositions, apparatus/devices

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#### **BUT:**

Medical product also excluded from patent protection, if medical method step, in particular, surgical step is inevitably included in providing the medical product<sup>1</sup>.



#### Case law example: Cerebral implant (T 1731/12)

Claim 1: **Device** with two electrodes and a controller configured such that the <u>stimuli of the electrodes reset the phase of the neuronal activity</u> of at least two sub-populations of a neuron population such that the two sub-populations have a different phase after the stimuli.

According to the description:

- 5. Kalibrierung und Regelung:
- 5.1. Alle Elektroden 2 liegen in der zu desynchronisierenden Neuronenpopulation:

Preparatory measurements and calibrations using already implanted electrodes necessary.

- → Surgical step implicitly and inevitably included
- → Exclusion from patent protection

IP Diagnosis | Sebastian Greding

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### **Sebastian Greding**

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I help clients to choose the best IP strategy based on the actual invention as well as based on the respective business case and their overall business strategy.

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