

Title (en)  
SURGICAL DRILLING INSTRUMENT

Title (de)  
CHIRURGISCHES BOHR-INSTRUMENT

Title (fr)  
INSTRUMENT CHIRURGICAL DE PERÇAGE

Publication  
**EP 4312822 A2 20240207 (DE)**

Application  
**EP 22718652 A 20220325**

Priority  
• DE 102021001608 A 20210326  
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Abstract (en)  
[origin: WO2022200622A2] The invention relates to a surgical instrument (1) for drilling into bones or bone fragments, consisting of a drill section (5), a gearing section (2), and a longitudinal shaft section (3) which is located between the drill section and the gearing section and comprises a first (30) and a second shaft element (40). The surgical instrument is characterized in that the second shaft element (40) is at least partly mounted in the first shaft element (30), and each shaft element carries out a cyclically translational movement (130, 140) along the longitudinal axis (103) in order to drill into the bone.

IPC 8 full level  
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