

Title (en)  
Downhole tool

Title (de)  
Bohrwerkzeug

Title (fr)  
Outil de forage

Publication  
**EP 2735695 A1 20140528 (EN)**

Application  
**EP 12193847 A 20121122**

Priority  
EP 12193847 A 20121122

Abstract (en)  
The present invention relates to a downhole tool for performing an operation in an acid-containing well, comprising a tool housing of a first metal, a sacrificial anode made of a second metal and arranged in connection with the tool housing, the second metal having a more negative electrochemical potential than the first metal. Furthermore, the present invention relates to a downhole system comprising a downhole tool according to the invention and to a downhole operation method for operating the downhole tool according to the invention, comprising the steps of connecting an anode with the tool housing, submerging the tool into the well for performing an operation downhole, retracting the downhole tool from the well, replacing the sacrificial anode, and submerging the downhole tool for performing another operation in the same well or another well.

IPC 8 full level  
**E21B 41/02** (2006.01); **E21B 47/01** (2012.01)

CPC (source: EP US)  
**E21B 41/02** (2013.01 - EP US); **E21B 47/017** (2020.05 - EP US)

Citation (search report)

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