

Title (en)

Electrode material for a spar gap assembly.

Title (de)

Elektrodenmaterial für eine Funkenstrecke.

Title (fr)

Matériau d'électrode pour une espace de décharges électriques.

Publication

**EP 0204909 A1 19861217 (DE)**

Application

**EP 86104346 A 19860509**

Priority

DE 3519163 A 19850529

Abstract (en)

1. Use of a sintered multi-phase tungsten alloy in which the proportion of tungsten is between 80 and 95%, and - in which the first phase comprises tungsten grains having an average diameter < 5  $\mu$  m and, - of which the second phase is a metal or an alloy containing one or more of the metals Ni, Cu, Fe, Co, Mo or Re as its main constituent, and - in which the tungsten grains of the first phase are encased and held together by the second phase, as electrode material for a spark gap for generating shock waves for medical purposes.

Abstract (de)

Verwendung einer gesinterten mehrphasigen Wolframlegierung als Elektrodenmaterial für eine Funkenstrecke zur Erzeugung von Stoßwellen.

IPC 1-7

**A61B 17/22**; **C22C 1/04**; **H01T 1/24**

IPC 8 full level

**A61B 17/22** (2006.01); **C22C 1/04** (2006.01); **C22C 27/04** (2006.01); **G10K 15/06** (2006.01); **H01T 1/24** (2006.01)

CPC (source: EP)

**C22C 1/045** (2013.01); **G10K 15/06** (2013.01); **H01T 1/24** (2013.01)

Citation (search report)

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DOCDB simple family (application)

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