

Title (en)  
Anode and connection.

Title (de)  
Anode und deren Anschluss.

Title (fr)  
Anode et connexion pour celle-ci.

Publication  
**EP 0074843 A1 19830323 (EN)**

Application  
**EP 82304823 A 19820913**

Priority  
US 30285581 A 19810916

Abstract (en)  
A tubular anode such as tubular cast iron, magnetite, graphite, carbon or steel may be provided with an easily made internal or center connection having assured uniform resistance characteristics by the employment of at least two diametrically opposed wedge blocks, such blocks having parallel crowned and serrated contact surfaces and a wedge surface interface, such interface including a tongue and slot connection between the blocks, one or both blocks having oppositely extending tubular crimpable lead connections. The blocks may be made of malleable material so that when assembled and placed in the proper location inside the anode, one may be held while the other is driven axially, or both may be driven in axially opposite directions easily to form an electrical connection of assured electrical resistivity.

IPC 1-7  
**H01R 4/50**

IPC 8 full level  
**H01R 4/50** (2006.01)

CPC (source: EP)  
**H01R 4/5083** (2013.01)

Citation (search report)

- DE 1091164 B 19601020 - LYNENWERK KG
- GB 1514696 A 19780621 - AMP INC
- DE 2436888 A1 19760219 - SIEMENS AG

Cited by  
KR101312432B1; DE19743867C1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

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