

Title (en)

Anode hanger for fixedly holding carbon anode bodies in cells for electrolytic production of aluminium.

Title (de)

Anodenträger zum Feststellen der Kohlenstoffanodenkörper in elektrolytischen Zellen für die Aluminiumherstellung.

Title (fr)

Support d'anode pour fixer fermement les corps d'anode en carbone dans les cellules électrolytiques de production d'aluminium.

Publication

EP 0248452 A1 19871209 (EN)

Application

EP 87108297 A 19870609

Priority

- NO 862261 A 19860606
- NO 871133 A 19870319

Abstract (en)

The anode hanger consists of an upper part (3) of metal such as aluminium or copper, and a lower part of steel (4) which is connected to said upper part (3). The lower steel part (4) comprises a cross bar (7) which is provided with downwardly extending nipples (5) onto which the carbon anode is fixedly mounted. The upper meatl part (3) is connected to the lower part of steel (4) by means of a metal cast-connection.

IPC 1-7

C25C 3/16

IPC 8 full level

C25C 3/16 (2006.01)

CPC (source: EP)

C25C 3/16 (2013.01)

Citation (search report)

- [A] SU 1008283 A1 19830330 - VNI PI ALJUMINIEVOI MAGNIEVOI [SU]
- [A] SU 606901 A1 19780515 - VNI PI ALJUMINIEVOI MAGNIEVOI [SU]
- [A] GB 2159538 A 19851204 - PECHINEY ALUMINIUM

Cited by

CN102108525A; CN103834968A; CN104131313A; CN114516534A; CN100404728C; WO2019123131A1

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

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DOCDB simple family (application)

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