

Title (en)
GRAPHITE CATHODE FOR ELECTROLYSIS OF ALUMINIUM

Title (de)
GRAPHIT-KATHODE FÜR DIE ELEKTROLYSE VON ALUMINIUM

Title (fr)
CATHODE GRAPHITE POUR L'ELECTROLYSE DE L'ALUMINIUM

Publication
EP 1151150 A1 20011107 (FR)

Application
EP 00901691 A 20000201

Priority
• FR 0000232 W 20000201
• FR 9901320 A 19990202

Abstract (en)
[origin: US6627062B1] In this cathode, which is a single block, the electrical resistivity is heterogeneous along its longitudinal axis, this resistivity being higher in the end regions of the cathode (3) than in the central region of the latter.

IPC 1-7
C25C 3/08

IPC 8 full level
C04B 35/52 (2006.01); **C25C 3/08** (2006.01); **C25C 7/02** (2006.01)

CPC (source: EP US)
C25C 3/08 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
US 6627062 B1 20030930; AT E267277 T1 20040615; AU 2301200 A 20000825; AU 776902 B2 20040923; BR 0007917 A 20011127; CA 2361610 A1 20000810; CA 2361610 C 20040706; CN 1272471 C 20060830; CN 1342219 A 20020327; DE 60010861 D1 20040624; DE 60010861 T2 20041104; EP 1151150 A1 20011107; EP 1151150 B1 20040519; ES 2218108 T3 20041116; FR 2789091 A1 20000804; FR 2789091 B1 20010309; IS 2480 B 20081215; IS 6026 A 20010727; JP 2002538293 A 20021112; MX PA01007830 A 20030604; NO 20013775 D0 20010801; NO 20013775 L 20010928; PL 195085 B1 20070831; PL 350236 A1 20021118; RU 2245395 C2 20050127; WO 0046426 A1 20000810; ZA 200106312 B 20030226

DOCDB simple family (application)
US 89060601 A 20011005; AT 00901691 T 20000201; AU 2301200 A 20000201; BR 0007917 A 20000201; CA 2361610 A 20000201; CN 00804590 A 20000201; DE 60010861 T 20000201; EP 00901691 A 20000201; ES 00901691 T 20000201; FR 0000232 W 20000201; FR 9901320 A 19990202; IS 6026 A 20010727; JP 2000597482 A 20000201; MX PA01007830 A 20000201; NO 20013775 A 20010801; PL 35023600 A 20000201; RU 2001124341 A 20000201; ZA 200106312 A 20010731