

Title (en)
Electroforming cell with adjusting device

Title (de)
Galvanische Abscheidungszone mit Justiervorrichtung

Title (fr)
Cellule d'électroformage avec dispositif d'ajustage

Publication
EP 0799910 B1 20000315 (DE)

Application
EP 96105230 A 19960401

Priority
EP 96105230 A 19960401

Abstract (en)
[origin: EP0913500A2] The titanium anode container (56) of electroplating apparatus is cube shaped, with its rear wall parallel to or against the container (50) wall. A titanium spacer maintains a set gap between the rear and leading anode container walls. The carrier surface can be adjusted in relation to the surface of the anode container. The electroplating apparatus has a container (50) for the electrolyte (58), with at least one wall angled against the vertical. The titanium anode container (56) is filled with an anode material. An outlet surface (89) for ions is on the surface of the carrier (87) acting as the cathode, where they are deposited, facing the anode container (56). The anode container (56) is cube shaped, with its rear wall parallel to or against the container (50) wall. A titanium spacer maintains a set gap between the rear and leading anode container walls. The carrier surface can be adjusted in relation to the surface of the anode container.

IPC 1-7
C25D 1/10

IPC 8 full level
C25D 1/00 (2006.01); **C25D 1/10** (2006.01); **C25D 17/12** (2006.01); **G11B 7/26** (2006.01)

CPC (source: EP KR US)
C25D 1/10 (2013.01 - EP KR US)

Cited by
EP0964079A3

Designated contracting state (EPC)
AT DE FR GB IE NL SE

DOCDB simple family (publication)
EP 0913500 A2 19990506; EP 0913500 A3 19990609; EP 0913500 B1 20020703; AT E190676 T1 20000415; CN 1094156 C 20021113; CN 1188518 A 19980722; DE 59604685 D1 20000420; EP 0799910 A1 19971008; EP 0799910 B1 20000315; JP 2001152382 A 20010605; JP 3135128 B2 20010213; JP 3267601 B2 20020318; JP H10506684 A 19980630; KR 100297459 B1 20011025; KR 19990022196 A 19990325; TW 344763 B 19981111; US 5976329 A 19991102; WO 9737061 A1 19971009

DOCDB simple family (application)
EP 99100886 A 19960401; AT 96105230 T 19960401; CN 97190291 A 19970401; DE 59604685 T 19960401; EP 96105230 A 19960401; EP 9701639 W 19970401; JP 2000291962 A 20000921; JP 53494397 A 19970401; KR 19970708675 A 19971201; TW 86107879 A 19970607; US 97302498 A 19980313