

Title (en)

SILVER ELECTROLYTE FOR SEPARATING SILVER DISPERSION LAYERS

Title (de)

SILBERELEKTROLYT ZUR ABSCHIEDUNG VON SILBERDISPERSIONSSCHICHTEN

Title (fr)

ÉLECTROLYTE À BASE D'ARGENT POUR LE DÉPÔT DE COUCHES DE DISPERSION D'ARGENT

Publication

EP 4146848 B1 20240410 (DE)

Application

EP 22755083 A 20220720

Priority

- DE 102021118820 A 20210721
- EP 2022070294 W 20220720

Abstract (en)

[origin: WO2023001868A1] The present invention relates to a silver electrolyte and to a corresponding method for galvanic deposition of silver on conductive substrates. The silver electrolyte is characterized by specific additives which help to prevent a foaming of the electrolyte without at the same time negatively influencing the electrodeposition.

IPC 8 full level

C25D 3/46 (2006.01); **C25D 7/00** (2006.01)

CPC (source: EP KR)

C25D 3/46 (2013.01 - EP KR); **C25D 7/00** (2013.01 - EP); **C25D 7/0614** (2013.01 - KR)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102021118820 A1 20230126; CN 117677733 A 20240308; EP 4146848 A1 20230315; EP 4146848 B1 20240410; EP 4146848 B8 20240724; KR 20240031423 A 20240307; PL 4146848 T3 20240701; WO 2023001868 A1 20230126

DOCDB simple family (application)

DE 102021118820 A 20210721; CN 202280051010 A 20220720; EP 2022070294 W 20220720; EP 22755083 A 20220720; KR 20247005978 A 20220720; PL 22755083 T 20220720