

Title (en)
APPARATUS FOR THE PARTIAL ELECTROPLATING OF ELECTRICALLY CONDUCTIVE TAPES, STRIPS OR SUCHLIKE BUNDLED PARTS IN A CONTINUOUS PROCESS

Publication
EP 0059787 B1 19870624 (DE)

Application
EP 81108594 A 19811020

Priority
DE 3108358 A 19810305

Abstract (en)
[origin: US4427520A] A device for electroplating portions of a continuously moving, cathodically connecting workpiece as it is moved past a plurality of anodically connected spray nozzles characterized by the spray nozzles comprising precious metal and being positioned one after another in a row along the direction of movement of the workpiece with each of the nozzles having an individual stream of electrolytes emerging unimpeded therefrom. The continuously moving workpiece is positioned so that selected portions thereof are moved along the row of nozzles to be contacted by the stream of electrolyte emerging from the individual nozzles for a free and unimpeded electroplating of the portions contacted by the streams.

IPC 1-7
C25D 5/02; **C25D 5/08**; **B05B 5/00**

IPC 8 full level
B05B 5/00 (2006.01); **B05B 5/08** (2006.01); **C25D 5/02** (2006.01); **C25D 5/08** (2006.01)

CPC (source: EP US)
B05B 5/08 (2013.01 - EP US); **C25D 5/02** (2013.01 - EP US); **C25D 5/08** (2013.01 - EP US)

Citation (examination)

- US 4036725 A 19770719 - ALLEN ROBERT M, et al
- DE 2017527 A1 19711028 - HARTINGER CH

Cited by
EP0140474A1; EP0081788A1

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

DOCDB simple family (publication)
EP 0059787 A1 19820915; **EP 0059787 B1 19870624**; AT E27974 T1 19870715; DE 3108358 A1 19820916; DE 3108358 C2 19850829; DE 3176278 D1 19870730; JP H024678 B2 19900130; JP S57161084 A 19821004; US 4427520 A 19840124

DOCDB simple family (application)
EP 81108594 A 19811020; AT 81108594 T 19811020; DE 3108358 A 19810305; DE 3176278 T 19811020; JP 3373482 A 19820303; US 34406082 A 19820129