

Title (en)
ELECTROPLATING DEVICE FOR SMALL COMPONENT

Title (de)
ELEKTROPLATTIERUNGSVORRICHTUNG FÜR KLEINBAUTEILE

Title (fr)
DISPOSITIF D'ÉLECTRODÉPOSITION DESTINÉ À UN PETIT CONSTITUANT

Publication
EP 3578694 A4 20210113 (EN)

Application
EP 17887748 A 20171226

Priority
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• CN 2017118615 W 20171226

Abstract (en)
[origin: EP3578694A1] Disclosed in the present invention is an electroplating device for a small component. The electroplating device for a small component comprises one or more electroplating units (102). Each electroplating unit (102) is provided with an electroplating roller (2), an electroplating tank (3), a driver (4), and a movable frame (5). The driver is disposed in the electroplating tank (4), and is used for the electroplating roller (2) to intermittently rotate. The movable frame (5) is disposed on one top of the electroplating tank (3). The electroplating roller (2) can be taken away from the electroplating tank (3) by moving the movable frame (5), and is placed into another electroplating tank (5), and the number of the electroplating tanks (5) can be expanded to be greater than one, so as to achieve the objective of continuous production.

IPC 8 full level
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CPC (source: EP KR)
C25D 17/16 (2013.01 - EP); **C25D 17/18** (2013.01 - EP); **C25D 17/22** (2013.01 - EP KR); **C25D 21/10** (2013.01 - KR)

Citation (search report)
• [XY] JP 2012158836 A 20120823 - UYEMURA C & CO LTD
• [X] US 5879520 A 19990309 - GRIEGO THOMAS P [US]
• [XY] US 3359195 A 19671219 - KAZUYA HOJYO
• See references of WO 2018121526A1

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)
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