

Title (en)

METHOD AND SYSTEM FOR PRODUCING LEAF-LIKE OR PLATE-LIKE OBJECTS

Title (de)

VERFAHREN UND SYSTEM ZUR HERSTELLUNG VON BLATT- ODER PLATTENFÖRMIGEN OBJEKTEN

Title (fr)

PROCÉDÉ ET SYSTÈME DE FABRICATION D'OBJETS EN FORME DE FEUILLE OU DE PLAQUE

Publication

**EP 2652817 A1 20131023 (DE)**

Application

**EP 11802274 A 20111130**

Priority

- DE 102010055053 A 20101217
- EP 2011006013 W 20111130

Abstract (en)

[origin: WO2012079705A1] What is described is: a system for producing leaf-like or plate-like objects (10), in particular for producing electrodes and/or separators for constructing an electrochemical energy store or parts of such electrodes, wherein the leaf-like or plate-like objects (10) have a first object side (11) and a second object side (12) opposite the first object side, and wherein the production system (50) has a first radiation apparatus (21), in particular a first laser apparatus which is arranged and designed in such a way that it can apply structuring to the first object side (12).

IPC 8 full level

**H01M 4/04** (2006.01); **H01M 50/403** (2021.01)

CPC (source: EP KR US)

**H01M 4/04** (2013.01 - EP KR); **H01M 4/139** (2013.01 - KR); **H01M 50/403** (2021.01 - EP KR US); **H01M 4/139** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP KR)

Citation (search report)

See references of WO 2012079705A1

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)

**WO 2012079705 A1 20120621**; CN 103283059 A 20130904; DE 102010055053 A1 20120621; EP 2652817 A1 20131023; JP 2013546146 A 20131226; KR 20140032971 A 20140317

DOCDB simple family (application)

**EP 2011006013 W 20111130**; CN 201180060603 A 20111130; DE 102010055053 A 20101217; EP 11802274 A 20111130; JP 2013543564 A 20111130; KR 20137018114 A 20111130