

Title (en)

LAMINATION SYSTEM, FACILITY INCLUDING SUCH A LAMINATION SYSTEM AND LAMINATION METHOD IMPLEMENTED USING SUCH A LAMINATION SYSTEM

Title (de)

LAMINIERSYSTEM, ANLAGE MIT SOLCH EINEM LAMINIERSYSTEM UND UNTER VERWENDUNG SOLCH EINES LAMINIERSYSTEMS IMPLEMENTIERTES LAMINIERVERFAHREN

Title (fr)

SYSTÈME DE LAMINATION, INSTALLATION INCLUANT UN TEL SYSTÈME DE LAMINATION ET PROCÉDÉ DE LAMINATION MIS EN OEUVRE À L'AIDE D'UN TEL SYSTÈME DE LAMINATION

Publication

**EP 3501046 A1 20190626 (FR)**

Application

**EP 17725636 A 20170530**

Priority

- FR 1657778 A 20160816
- EP 2017062964 W 20170530

Abstract (en)

[origin: WO2018033261A1] This system (39) for laminating photovoltaic stacks (5) comprises at least two sealed independent housings (47), each sealed housing delimiting an inner volume configured to contain one of the photovoltaic stacks (5) and at least one evacuation port (47C); a docking station (43), which comprises at least two independent compartments (45) for receiving one of the sealed housings; heating means (46) configured for heating each photovoltaic stack independently; an evacuation device (51; 57) for evacuating the inner volume of the sealed housings via the evacuation port; and a transfer device (29) for transferring each sealed housing into one of the receiving compartments (45).

IPC 8 full level

**H01L 31/18** (2006.01); **B32B 17/10** (2006.01); **B32B 37/10** (2006.01)

CPC (source: EP US)

**B32B 37/1018** (2013.01 - EP US); **B32B 39/00** (2013.01 - EP US); **H01L 31/048** (2013.01 - US); **H01L 31/18** (2013.01 - EP US); **B32B 2457/12** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP); **Y10T 29/5317** (2015.01 - US)

Citation (search report)

See references of WO 2018033261A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2018033261 A1 20180222**; CN 109804473 A 20190524; EP 3501046 A1 20190626; FR 3055167 A1 20180223; FR 3055167 B1 20190125; US 11130327 B2 20210928; US 2019217597 A1 20190718

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