

Title (en)

LAMINATOR FOR SOLAR MODULES USING A TUBE LIKE PRESSING MEMBER

Title (de)

LAMINIERMASCHINE FÜR SOLARMODULE MIT RÖHRENARTIGEM PRESSELEMENT

Title (fr)

DISPOSITIF DE STRATIFICATION DESTINÉ À DES MODULES SOLAIRES UTILISANT UN ÉLÉMENT DE PRESSION DE FORME TUBULAIRE

Publication

**EP 2934892 A1 20151028 (EN)**

Application

**EP 13824144 A 20131212**

Priority

- EP 12198900 A 20121221
- IB 2013002745 W 20131212
- EP 13824144 A 20131212

Abstract (en)

[origin: WO2014096924A1] An improved and simplified system (1) and method for laminating sandwiched bodies (7), lay-ups, and more particular for the lamination of solar modules is described which can be adapted for mass production inexpensively. The present invention is simple, cost effective, reliable, and environmentally friendly in operation. A tube like inflatable member (4) is used to create a pressing chamber (5) for moving a heating plate (2) toward a base (3) holding the lay-up (7).

IPC 8 full level

**B32B 37/10** (2006.01); **B30B 1/00** (2006.01)

CPC (source: EP)

**B30B 1/003** (2013.01); **B32B 37/1009** (2013.01); **B32B 37/06** (2013.01); **B32B 2309/022** (2013.01); **B32B 2457/12** (2013.01)

Citation (search report)

See references of WO 2014096924A1

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 2014096924 A1 20140626**; CN 104884256 A 20150902; EP 2934892 A1 20151028

DOCDB simple family (application)

**IB 2013002745 W 20131212**; CN 201380066668 A 20131212; EP 13824144 A 20131212