

Title (en)

STAINED GLASS COVER FOR PHOTOVOLTAIC MODULE

Title (de)

FARBIGES ABDECKGLAS FÜR PHOTOVOLTAIKMODUL

Title (fr)

VERRE DE COUVERTURE COLORÉ POUR MODULE PHOTOVOLTAÏQUE

Publication

EP 3417489 A1 20181226 (DE)

Application

EP 17711308 A 20170215

Priority

- DE 102016001628 A 20160215
- IB 2017000114 W 20170215

Abstract (en)

[origin: WO2017141100A1] Disclosed is a glass cover for a photovoltaic module (P), comprising at least one stained zone (1, 2, 3, 4, 5, 6); the covering power (D) of the stained zone (1, 2, 3, 4, 5, 6) is selected in such a way that a desired relative efficiency (RE) is achieved.

IPC 8 full level

H01L 31/048 (2014.01); **H02S 20/22** (2014.01)

CPC (source: EP US)

B32B 17/00 (2013.01 - US); **B32B 17/10018** (2013.01 - US); **B32B 17/10688** (2013.01 - US); **H01L 31/048** (2013.01 - EP); **H02S 20/22** (2014.12 - EP)

Citation (search report)

See references of WO 2017141100A1

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)

DE 102016001628 A1 20170817; CN 109275342 A 20190125; CN 109275342 B 20220726; EP 3417489 A1 20181226; SG 11201806866X A 20180927; US 2019088808 A1 20190321; WO 2017141100 A1 20170824

DOCDB simple family (application)

DE 102016001628 A 20160215; CN 201780023530 A 20170215; EP 17711308 A 20170215; IB 2017000114 W 20170215; SG 11201806866X A 20170215; US 201715998609 A 20170215