

Title (en)

WIRELESSLY POWERED AND POWERING ELECTROCHROMIC WINDOWS

Title (de)

DRAHTLOS BETRIEBENE UND MIT STROM VERSORGTE ELEKTROCHROME FENSTER

Title (fr)

FENÊTRES ÉLECTROCHROMES D'ALIMENTATION ET ALIMENTÉES SANS FIL

Publication

**EP 3519889 A4 20200429 (EN)**

Application

**EP 17857230 A 20170921**

Priority

- US 201662402957 P 20160930
- US 201762501554 P 20170504
- US 2017031106 W 20170504
- US 201762510653 P 20170524
- US 201762510671 P 20170524
- US 2017052798 W 20170921

Abstract (en)

[origin: WO2018063919A1] Electrochromic windows powered by wireless power transmission and powering other devices by wireless power transmission are described along with wireless power transmission networks that incorporate these electrochromic windows.

IPC 8 full level

**H02J 50/20** (2016.01); **C09K 9/00** (2006.01); **E06B 3/67** (2006.01); **G02F 1/15** (2019.01)

CPC (source: CN EP US)

**E06B 9/24** (2013.01 - EP US); **G02F 1/163** (2013.01 - CN); **H02J 7/00** (2013.01 - CN); **H02J 7/00034** (2020.01 - EP US); **H02J 50/12** (2016.02 - CN EP US); **H02J 50/20** (2016.02 - CN); **H02J 50/30** (2016.02 - CN); **H02J 50/40** (2016.02 - EP US); **H02J 50/80** (2016.02 - EP US); **E06B 2009/2464** (2013.01 - EP); **G02F 1/163** (2013.01 - EP)

Citation (search report)

- [XII] US 2011148218 A1 20110623 - ROZBICKI ROBERT T [US]
- [XI] WO 2015075007 A1 20150528 - KONINKL PHILIPS NV [NL]
- [XI] US 2013271814 A1 20131017 - BROWN STEPHEN C [US]
- [E] WO 2017192881 A1 20171109 - VIEW INC [US]
- See references of WO 2018063919A1

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 2018063919 A1 20180405**; CA 3038974 A1 20180405; CN 109844631 A 20190604; CN 109844631 B 20220701; CN 115185133 A 20221014; EP 3519889 A1 20190807; EP 3519889 A4 20200429; TW 201823578 A 20180701; TW 202229709 A 20220801; TW I750232 B 20211221; TW I803101 B 20230521

DOCDB simple family (application)

**US 2017052798 W 20170921**; CA 3038974 A 20170921; CN 201780063202 A 20170921; CN 202210785188 A 20170921; EP 17857230 A 20170921; TW 106133563 A 20170929; TW 110146990 A 20170929