

Title (en)
PREDICTIVE MODELING FOR TINTABLE WINDOWS

Title (de)
PRÄDIKTIVE MODELLIERUNG FÜR TÖNBARE FENSTER

Title (fr)
MODÉLISATION PRÉDICTIVE POUR FENÊTRES À CHANGEMENT DE TEINTE

Publication
EP 4104016 A1 20221221 (EN)

Application
EP 21754072 A 20210211

Priority

- US 202062975677 P 20200212
- US 202063075569 P 20200908
- US 202163145333 P 20210203
- US 2021017603 W 20210211

Abstract (en)
[origin: WO2021163287A1] Disclosed herein are systems, apparatuses, methods, and non-transitory computer readable media related to controlling tint of tintable window(s) that include various predictive modules, and quality assurance related modules.

IPC 8 full level
G02F 1/163 (2006.01); G02B 5/20 (2006.01); G05B 19/048 (2006.01)

CPC (source: EP)
E06B 3/6722 (2013.01); E06B 9/24 (2013.01); G05B 13/048 (2013.01); G05B 15/02 (2013.01); H04L 12/413 (2013.01); E06B 2009/2464 (2013.01); G02B 5/208 (2013.01); G02F 1/163 (2013.01); G06N 3/0442 (2023.01)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2021163287 A1 20210819; CN 115461676 A 20221209; EP 4104016 A1 20221221; EP 4104016 A4 20240529; TW 202204939 A 20220201

DOCDB simple family (application)
US 2021017603 W 20210211; CN 202180026951 A 20210211; EP 21754072 A 20210211; TW 110105176 A 20210209