

Title (en)

TITLE: METHOD FOR CONTROLLING AN OPACIFYING GLAZING FOR A MOTOR VEHICLE

Title (de)

TITEL VERFAHREN ZUR STEUERUNG EINER LICHTSPERRENDEN VERGLASUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

TITRE : PROCÉDÉ DE COMMANDE D'UN VITRAGE OPACIFIANT POUR VÉHICULE AUTOMOBILE

Publication

**EP 4373684 A1 20240529 (FR)**

Application

**EP 22736278 A 20220630**

Priority

- FR 2107870 A 20210721
- EP 2022068148 W 20220630

Abstract (en)

[origin: WO2023001523A1] A method for controlling an opacifying glazing (2) for a motor vehicle (10), at least one portion of the glazing comprising a plurality of zones, the level of opacity of each zone being individually controlled to vary between a minimum value and a maximum value, the plurality of zones being arranged with increasing sequence numbers  $i$  in a first direction, the method comprising the following steps: - increasing (E2) the opacity of the glazing, which comprises increasing the opacity level of each zone according to increasing functions of time, the increases being initialised zone after zone according to their increasing or decreasing sequence numbers  $i$ ; and/or - reducing (E3) the opacity of the glazing, which comprises reducing the opacity level of each zone according to decreasing functions of time, the reductions being initialised zone after zone according to their increasing or decreasing sequence numbers  $i$ .

IPC 8 full level

**B60J 3/04** (2006.01); **G02F 1/133** (2006.01)

CPC (source: EP KR)

**B60J 3/04** (2013.01 - EP KR); **G02F 1/13306** (2013.01 - EP KR); **G02F 1/1334** (2013.01 - KR); **G02F 1/1334** (2013.01 - EP)

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)

**FR 3125471 A1 20230127**; CN 117836161 A 20240405; EP 4373684 A1 20240529; KR 20240036645 A 20240320;  
WO 2023001523 A1 20230126

DOCDB simple family (application)

**FR 2107870 A 20210721**; CN 202280056867 A 20220630; EP 2022068148 W 20220630; EP 22736278 A 20220630;  
KR 20247005810 A 20220630