

Title (en)

SYSTEM FOR CONTROLLING THE TEMPERATURE AND/OR OPACITY OF ELECTRICALLY ACTIVATABLE GLASS SHEETS

Title (de)

SYSTEM ZUR STEUERUNG DER TEMPERATUR UND/ODER DER OPAZITÄT VON ELEKTRISCH AKTIVIERBAREN GLASSCHEIBEN

Title (fr)

SYSTEME DE REGULATION DE LA TEMPERATURE ET/OU DE L'OPACITE DE VITRAGES ACTIVABLES PAR COURANT ELECTRIQUE

Publication

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Application

EP 20817434 A 20201209

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- EP 2020085313 W 20201209

Abstract (en)

[origin: WO2021116186A1] System for controlling the temperature and/or opacity of one or more electrically activatable glass sheets divided into group(s), comprising: - at least one probe configured to measure at least one physical quantity in each group of glass sheets, the quantity being chosen from a glass sheet surface temperature, a glass sheet electrical resistance or a light intensity, or a combination thereof, - at least one electrical power supply housing connected to each probe and configured to supply each glass sheet with electricity individually, - a control housing connected to each power supply housing, such that the control housing receives the signals corresponding to the measurements carried out by the probe(s) and emits control signals to each electrical power supply housing according to the quantities measured by the probe(s) of the corresponding glass sheet and an electrical power allocated to the control system.

IPC 8 full level

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Citation (search report)

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