

Title (en)

A HEATING GRID DESIGNING APPARATUS AND A METHOD THEREOF

Title (de)

VERFAHREN ZUM ENTWURF EINES HEIZGITTERS UND VORRICHTUNG DAFÜR

Title (fr)

APPAREIL DE CONCEPTION DE GRILLES DE CHAUFFAGE ET PROCÉDÉ ASSOCIÉ

Publication

**EP 3957139 A4 20230614 (EN)**

Application

**EP 20792039 A 20200417**

Priority

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Abstract (en)

[origin: WO2020213013A1] A heating grid designing apparatus is disclosed. The apparatus includes an input device, a sensing unit, a processing unit and an output device. The input device is configured to receive input parameters from a user. The sensing unit is coupled to the input device and configured to analyze performance of a heating circuit present on a glazing. The processing unit is coupled to the sensing unit and estimates a heating pattern based on the input parameters and the analyzed performance. The output device coupled to the processing unit to control printing or coating of conductive material on the glazing based on the estimated heating pattern.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X] US 8800482 B2 20140812 - SCHWENKE ROBERT [US], et al
- [A] IT RM20120422 A1 20140228 - VINCENZI AUGUSTO
- [A] IT RM20120423 A1 20140228 - VINCENZI AUGUSTO
- [A] CN 104584682 B 20170609
- [A] US 2008099456 A1 20080501 - SCHWENKE ROBERT A [US], et al
- See references of WO 2020213013A1

Designated contracting state (EPC)

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