

Title (en)

METHOD FOR ANALYSING THE QUALITY OF A GLASS PANEL

Title (de)

VERFAHREN ZUR UNTERSUCHUNG DER QUALITÄT EINER GLASSCHEIBE

Title (fr)

PROCEDE D'ANALYSE DE LA QUALITE D'UN VITRAGE

Publication

**EP 2699893 A1 20140226 (FR)**

Application

**EP 12718701 A 20120406**

Priority

- FR 1153514 A 20110422
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Abstract (en)

[origin: WO2012143649A1] The invention relates to an analysis method, which includes: a step of generating at least one digital image of a test chart (4) produced by reflection from the outer surface (2) of the glass panel on the outer side of the glass panel; a step of at least one processing unit (8) calculating representative magnitudes of the quality of the glass panel from said at least one generated image; and a step of comparing values calculated for the representative magnitudes with reference values. The test chart has a pattern which includes periodically arranged elements having closed outlines. The representative magnitudes are representative of a deformation of the image of the test chart produced by reflection from the outer surface of the glass panel on the outer side of the glass panel, and the calculation of a representative magnitude includes the calculation of a density of the elements.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2012143649A1

Citation (examination)

EP 2573509 A1 20130327 - NIPPON STEEL & SUMITOMO METAL CORP [JP]

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DOCDB simple family (publication)

**FR 2974414 A1 20121026**; **FR 2974414 B1 20130412**; BR 112013026331 A2 20201103; CA 2832313 A1 20121026; CN 103649733 A 20140319; CN 103649733 B 20170620; EA 029001 B1 20180131; EA 201391570 A1 20140228; EP 2699893 A1 20140226; JP 2014512534 A 20140522; JP 6058629 B2 20170111; KR 20150002431 A 20150107; MX 2013012168 A 20131210; US 2014050388 A1 20140220; US 9588059 B2 20170307; WO 2012143649 A1 20121026; ZA 201307517 B 20141126

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