

Title (en)

METHOD FOR VISUAL INSPECTION OF AN ADHESIVE JOINT

Title (de)

VERFAHREN ZUR OPTISCHEN ÜBERPRÜFUNG EINER KLEBESTELLE

Title (fr)

PROCÉDÉ DE CONTRÔLE OPTIQUE D'UN COLLAGE

Publication

**EP 2929324 A1 20151014 (DE)**

Application

**EP 13791832 A 20131118**

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Abstract (en)

[origin: WO2014086574A1] The invention relates to a method for visual inspection of an adhesive joint (1) and the adhesive distribution of adhesive (2) of two components (20; 30) adhered to each other, having corresponding adhesion surfaces, using a luminescent adhesive (2), comprising at least the following steps: Illuminating the adhesive joint (1) by means of a light source (10), to excite the luminescent adhesive (2) for light emission of a wavelength  $\lambda_1$  and the visual detection of the luminescent adhesive (2) by a camera (11) sensitive to light in the wavelength range of  $\lambda_1$ .

IPC 8 full level

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