

Title (en)

METHOD AND DEVICE FOR THE AUTOMATED IDENTIFICATION OF BOBBIN TUBES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUTOMATISIERTEN IDENTIFIZIEREN VON SPULENHÜLSEN

Title (fr)

METHODE ET DISPOSITIF POUR L'IDENTIFICATION AUTOMATIQUE DE TUBES DE BOBINES

Publication

EP 2065493 B1 20160413 (DE)

Application

EP 08019888 A 20081114

Priority

DE 102007057921 A 20071201

Abstract (en)

[origin: EP2065493A2] The method involves comparing actually recorded image information e.g. color and pattern, of a bobbin tube (2) with image information of an already classified bobbin tube. The bobbin tube is identified when a fixable match of the bobbin tube with the already classified bobbin tube is obtained using a pattern matching process or a color matching process. The information is recorded by a camera e.g. charge-coupled device (CCD) camera (1), and is transmitted to an image processing device (4). The camera is arranged with respect to a middle longitudinal axis (17) of the tube in inclined manner. An independent claim is also included for a device for automated identification of a bobbin tube, comprising a charge-coupled device (CCD) camera.

IPC 8 full level

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CPC (source: EP)

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