

Title (en)

METHOD FOR VERIFYING THE STATE OF A DEVICE USED TO EXAMINE SHEET ITEMS

Title (de)

VERFAHREN ZUR ÜBERPRÜFUNG DES ZUSTANDES EINER VORRICHTUNG ZUR PRÜFUNG VON BLATTGUT

Title (fr)

PROCEDE POUR VERIFIER L'ETAT D'UN DISPOSITIF SERVANT A CONTROLER UN ARTICLE SE PRESENTANT SOUS LA FORME DE FEUILLES

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Application

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Abstract (en)

[origin: US6472670B1] The invention relates to a method for checking the state of an apparatus for testing sheet material having at least one illumination device, transparent measuring window and detector. For ascertaining the soiling of a measuring window according to the invention the latter is irradiated with UV light by an illumination device, the UV light transmitted through the measuring window being filtered by a UV filter such that only a small fraction passes the filter and reaches a detector. Said fraction of UV light transmitted through the filter is detected and evaluated for determining the degree of soiling of the measuring window.

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IPC 8 full level

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