METHOD AND SYSTEM FOR EVALUATING A VARIATION IN A PARAMETER OF A PATTERN

ABSTRACT

A method and system are presented for evaluating a variation of a parameter of a pattern , the method includes: processing data indicative of an aerial intensity image of at least a portion of a patterned article, and determining values of a certain functional of the aerial image intensity for predetermined regions within said at least portion of the patterned article, said values of the aerial image intensity functional being indicative of a variation of at least one parameter of the pattern within said at least portion of the patterned article or of a variation of at least one parameter of a pattern manufactured by utilizing the patterned article.

Fig. 1