

Title (en)  
METHOD AND SYSTEM FOR EVALUATING AN OPTICAL RECORDING

Title (de)  
VERFAHREN UND SYSTEM ZUM AUSWERTEN EINER OPTISCHEN AUFNAHME

Title (fr)  
PROCEDE ET SYSTEME POUR ANALYSER UN ENREGISTREMENT OPTIQUE

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Application  
**EP 03735532 A 20030603**

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Abstract (en)  
[origin: WO03105485A1] The invention relates to a method and a system for evaluating an optical recording that has been registered by an image sensor (30). The image sensor (30) comprises a plurality of photosensitive elements (32, 34, 36), each of which is provided for determining the brightness value of exactly one of the colours from a predetermined number of colours, in such a way that each element (32, 34, 36) provides information about its corresponding respective colour. The invention is characterised in that one of the colours is selected and during the evaluation only information from the elements (32, 34, 36) associated with said colour is taken into consideration. In addition, the invention relates to the use of said system, in addition to a computer programme and a computer programme product for carrying out said method.

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**H04N 23/843** (2023.01 - EP US); **H04N 25/134** (2023.01 - EP US)

Citation (examination)  
• US 6850277 B1 20050201 - MISAWA TAKESHI [JP] & PATENT ABSTRACTS OF JAPAN vol. 2000, no. 11 3 January 2001 (2001-01-03)  
• US 6784939 B1 20040831 - LEE SUK-JOONG [KR], et al & PATENT ABSTRACTS OF JAPAN vol. 2000, no. 08 6 October 2000 (2000-10-06)  
• See also references of WO 03105485A1

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