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(71) Applicant (for all designated States except US): SUN  
CHEMICAL CORPORATION [US/US]; 35 Waterview  
Boulevard, Parsippany, New Jersey 07054 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): MERCHAK, Paul  
[US/US]; 10063 Fox Chase Drive, Loveland, Ohio (US).

(74) Agent: ACHKAR, Charles; Kramer Levin Naftalis &  
Frankel LLP, 1177 Avenue of the Americas, New York,  
New York 10036 (US).

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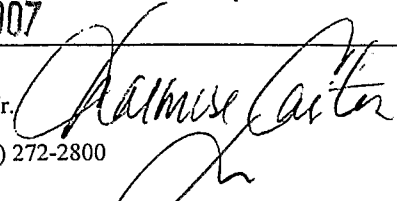
(54) Title: METHOD AND APPARATUS FOR MEASURING THE TRANSPARENCY OF A FILM

(57) Abstract: A method is disclosed for measuring four factors contributing to transparency of a colored film, namely, Haze, Scatter, Gloss and Bronze values by utilizing a diffuse sphere spectrophotometer.

# INTERNATIONAL SEARCH REPORT

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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC: <b>G01N 21/00(2006.01)</b>  USPC:        356/319 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b>  Minimum documentation searched (classification system followed by classification symbols) U.S. : 356/319  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P	US 2006/0008596 A (Pokorny et al.) 12 January 2006, [0023,0032-0038].	1-30
A	US 6,139,618 A (Hayashi et al.) 31 October 2000 (10.31.2000), entire document	1-30
A	US 6,852,789 B (Ochiai et al.) 8 February 2005 (8.02.2005), col. 4, lines 56-67, Tables 1-4	1-30
Y	US 5,920,831 A (Pringle et al.) 6 July 1999 (06.06.1999), col. 11, line 1-15,	1, 3, 7-11, 14, 17-20
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer Gregory J Toatley, Jr.  Telephone No. (571) 272-2800	