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(54) Title: ANTIREFLECTIVE COATING COMPOSITIONS

(57) Abstract: The present invention discloses novel bottom anti-reflective coating compositions where a coating from the composition has an etch rate that can be regulated by the etch plate temperature.

**INTERNATIONAL SEARCH REPORT**

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**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. C08L101/00 H01L21/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
C08L

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 practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 96/14806 A (HERCULES INC [US]) 23 May 1996 (1996-05-23) page 3, line 8 - line 11; claims page 4, line 18 - page 9, line 13	1
A	US 3 792 026 A (ATKINS B ET AL) 12 February 1974 (1974-02-12) column 3, line 9 - line 21; claims	1
A	US 6 479 879 B1 (PIKE CHRISTOPHER LEE [US] ET AL) 12 November 2002 (2002-11-12) claims	1
A	US 5 919 598 A (FLAIM TONY D [US] ET AL) 6 July 1999 (1999-07-06) claims	1
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Further documents are listed in the continuation of Box C.

See patent family annex.

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## C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	R.E. COOK, E.A.: "Effect of olefin structure on the ceiling temperature for olefin polysulfone formation" JOURNAL OF POLYMER SCIENCE, vol. 26, 1957, pages 351-364, XP002484599 the whole document	1
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Information on patent family members

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