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ning of each regular issue of the PCT Gazette.

(54) Title: FLUOROPOLYMER FILM HAVING GLASS MICROSPHERES

(57) Abstract: The invention provides a film of fluoropolymer having glass microspheres dispersed in said fluoropolymer. The addition of glass microspheres to the fluoropolymer can overcome the behaviour of the fluoropolymer to stick to itself in a stack or when wound on itself in a roll. Hence an additional intermediate sheet or like material is not needed. Additionally, it has been found that the glass microspheres can be used during normal manufacturing of fluoropolymer films by melt-extrusion and moreover, films can be obtained in which other desired properties of the fluoropolymer are not adversely affected or any adverse effects are minimal.



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## INTERNATIONAL SEARCH REPORT

International application No  
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A. CLASSIFICATION OF SUBJECT MATTER  
INV. C08J5/18 C08K7/28

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)  
C08J C08K

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	US 4 348 312 A (TUNG CHI F) 7 September 1982 (1982-09-07) claims 1-5	1,4
X	US 6 172 139 B1 (SWEI GWO S [US] ET AL) 9 January 2001 (2001-01-09) claims 1,2	1,4
X	US 4 307 142 A (BLITSTEIN JOHN ET AL) 22 December 1981 (1981-12-22) column 3, line 53 - column 4, line 3; claims 1-11	1-4,8,9
A	WO 96/35969 A (MINNESOTA MINING & MFG [US]) 14 November 1996 (1996-11-14) the whole document	1-14

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☒ See patent family annex.

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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