Title: BIAxiALLY ORIENTED POLYESTER FILM FOR MOLDING PROCESS

Abstract: Described are smooth biaxially oriented films and methods of making smooth biaxially oriented films for molding processes. The films may include an outer film layer A, and an outer film layer B that includes particles. Layer A has a SA roughness of from 1 nm to 5 nm and a SRz roughness of from 10 nm to 100 nm. Layer B has a SA roughness of from 5 nm to 50 nm and a SRz roughness of from 10 nm to 200 nm. The SA and SRz of layer B is larger than the SA and SRz of layer A.
before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(88) Date of publication of the international search report:

6 December 2007
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC: G11B 23/00 (2006.01)
USPC: 428/141
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)
U.S.: 428/141

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 5,529,832 A (MASUDA et al.) 25 June 1996 (25.06.1996), see whole document.</td>
<td>1-26</td>
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<td>Y</td>
<td>US 6,238,782 B1 (Hellmann et al.) 29 May 2001 (29.05.2001), see whole document.</td>
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Further documents are listed in the continuation of Box C.

See patent family annex.

Date of the actual completion of the international search: 26 September 2007 (26.09.2007)
Date of mailing of the international search report: 15 OCT 2007

Authorized officer:

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

Telephone No. (571) 272-1700

Form PCT/ISA/210 (second sheet) (April 2005)