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— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

Published:

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*

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(54) Title: MICROSTRUCTURED ARTICLES COMPRISING NANOSTRUCTURES AND METHOD

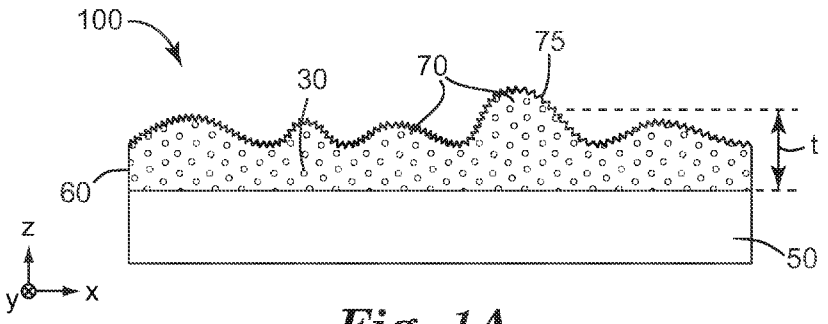


Fig. 1A

(57) Abstract: The present invention concerns microstructured articles comprising nanostructures such an antiglare films, antireflective films, as well as microstructured tools and methods of making microstructured articles.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

G02B 1/11(2006.01)i, G02B 1/12(2006.01)i, B81B 1/00(2006.01)i, B81C 1/00(2006.01)i, B82B 1/00(2006.01)i

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)

G02B 1/11; H01L 21/027; H01L 21/3065; B82Y 20/00; G02F 1/1335

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean utility models and applications for utility models
Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: micro, nano, hybrid, structure, anti-reflection, anti-glare, groove, pattern and similar terms.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KR 10-2010-0056183 A (ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE) 27 May 2010	15-20,23-28
A	See abstract, claims 1-10 and figures 1-9.	1-14,21-22,29-31
Y	EP 1962111 A1 (SONY CORPORATION) 27 August 2008	15-20,23-28
A	See abstract, claims 1-18 and figures 1-15.	1-14,21-22,29-31
A	KR 10-2010-0006748 A (KOREA INSTITUTE OF MACHINERY & MATERIALS) 21 January 2010 See abstract, claims 1-8 and figures 1-8.	1-31
A	US 6778240 B2 (NAKAMURA; KAZUHIRO et al.) 17 August 2004 See abstract, claims 1-28 and figures 1-2.	1-31

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:
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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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