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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))

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(54) Title: ARMOR COMPOSITES AND METHODS OF MAKING SAME

(57) Abstract: Armor composites and methods of making armor composites comprising a first layer comprising a glass-ceramic, a force dissipating material, and a bond that affixes at least a portion of the first layer to the second layer.

## INTERNATIONAL SEARCH REPORT

International application No.  
**PCT/US2007/068033****A. CLASSIFICATION OF SUBJECT MATTER****B32B 17/04(2006.01)i, B32B 18/00(2006.01)i, F41H 5/04(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)

IPC 8 B32B 17/04 C04B35/10 B05D3/02 B32B15/04 B32B17/06 B32B9/04

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 since 1975

Japanese Utility Models and Applications for Utility Models since 1975

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

eKIPASS(KIPO internal), WPI, USPAT, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US5077246A 1991/12/31 APOLLO CONCEPTS INC see abstract, column 1-6	1-20
A	US05298332A 1994/03/29 Corning Incorporated see abstract claims 1-5	1-20
A	US2003039771A1 2003/02/27 HACHITANI YOICHI see the whole document	1-20
A	US05744243A 1998/04/28 PPG Industries, Inc. see claims 1-15	1-20

 Further documents are listed in the continuation of Box C. See patent family annex.

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"&amp;" document member of the same patent family

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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
US5077246A	31.12.1991	None	
US05298332A	29.03.1994	None	
US2003039771A1	27.02.2003	CN1381416	27.11.2002
		CN1381416A	27.11.2002
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		US2003039771AA	27.02.2003
		US6677046BB	13.01.2004
US05744243A	28.04.1998	None	