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(54) Title: POLYCARBONATE RESIN COMPOSITION WITH EXCELLENT FLAME RETARDANCY

(57) Abstract: A polycarbonate resin composition is provided. The composition comprises (A) 50 to 90% by weight of a polycarbonate resin, (B) 5 to 30% by weight of a polymethyl methacrylate resin, (C) 5 to 20% by weight of a phosphate compound, (D) 0.01 to 2% by weight of a metal sulfonate as an organic salt, and (E) 0.05 to 2% by weight of a fluorinated olefin. The composition is highly flame retardant and scratch resistant.



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A. CLASSIFICATION OF SUBJECT MATTER*C08L 69/00(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)

IPC 8: C08L 69/00

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)

eKOMPASS(KIPO internal), PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR10-0767428 B1 (Cheil Industries Inc.) 09 Oct. 2007 Whole document	1-10
A	US6632891 A (Otsuka Kagaku Kabushiki Kaisha) 14 Dec. 2003 Whole document	1-10
A	KR10-1993-0005826 B1 (General Electric Company) 25 Jun. 1993 Whole document	1-10
A	US2004/0176505 A1 (Seidel, A. et al.) 09 Sep. 2004 Whole document	1-10

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

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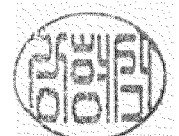
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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