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(54) Title: THERMOPLASTIC FOAM BLOWING AGENT COMBINATION

(57) Abstract: A blowing agent for thermoplastic foams such as extruded polystyrene foam is disclosed. The blowing agent is a blend of a low solubility blowing agent, such as 1,1,1,2-tetrafluoroethane, and a dichloroethylene such as trans-1,2-dichloroethylene. The blowing agent combination enhances processibility of thermoplastic foam.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC: **C09K 5/00**(2006.01)

USPC: 252/67
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. : 252/67

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)
EAST, STN

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 7,144,926 B2 (GALATON et al) 5 December 2006 (05.12.2006), Columns 1-2.	1-7
Y	US 6,472,444 B2 (HARRIS et al) 29 October 2002 (29.10.2002), columns 1-2 and the examples.	1-18

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

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