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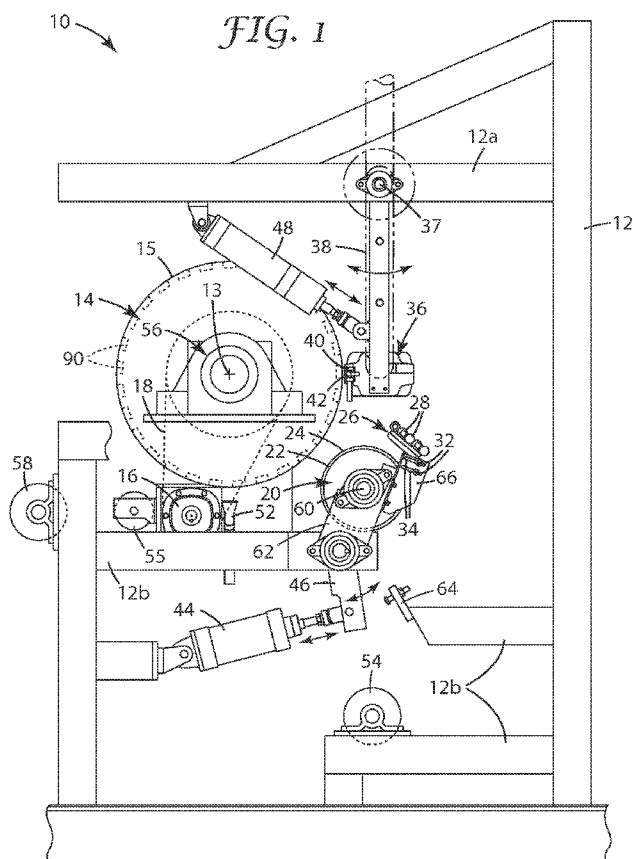
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FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL,

[Continued on next page]

(54) Title: FLAME-PERFORATED FILMS HAVING CONTROLLED TEAR CHARACTERISTICS AND METHODS, SYSTEMS, AND APPARATUS FOR MAKING SAME



(57) Abstract: The disclosure is directed to methods, systems, and apparatus for obtaining flame-perforated films which reduce or eliminate skewing of perforations in such films caused by thermal creep, whereby the film has perforations arranged to provide controlled tear characteristics, especially in both the lengthwise or machine direction (MD), and the crosswise or transverse direction (TD).

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

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A. CLASSIFICATION OF SUBJECT MATTER***B26F 1/26(2006.01)i, B32B 3/10(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: B26F 1/26

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) & keywords: "perforation", "film"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 7160095 B2 (GETSCHEL, J. A. et al) 9 January 2007 See the abstract, claims 1-9, and figures 1-5	1-31
A	US 7037100 B2 (STROBEL, M. A. et al) 2 May 2006 See the abstract, claims 1-34, and figures 1-7	1-31
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Further documents are listed in the continuation of Box C.



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Date of the actual completion of the international search

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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5383778 A (SCHULZ, G. A.) 24 January 1995 See the abstract, claims 1-12, and figures 1-4	1-31
A	US 2007/0148337 A1 (NICHOLS, J. A. et al) 28 June 2007 See the abstract, claims 1-40, and figures 1-21	1-31
A	US 6514597 B1 (STROBEL, J. M. et al) 4 February 2003 See the abstract, claims 1-22, and figures 1-3	1-31

INTERNATIONAL SEARCH REPORT

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International application No.

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