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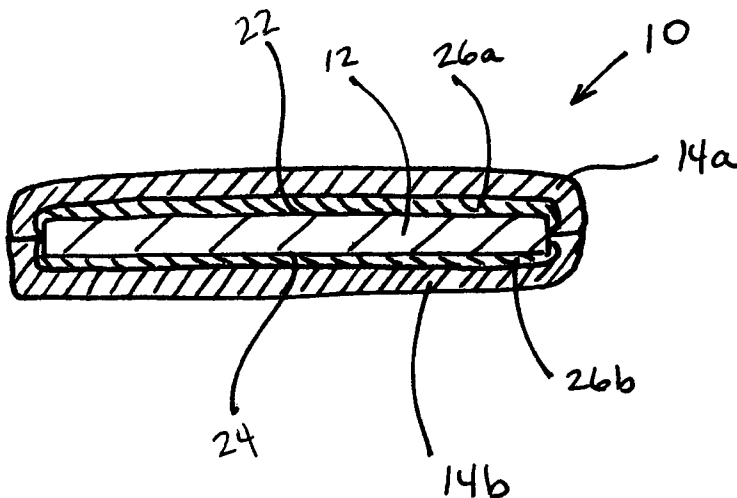
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(54) Title: PRESSURE DISTRIBUTION PAD FOR LAMINATING APPLICATIONS



(57) Abstract: A pressure distribution pad 10 for use in laminating applications includes a flexible graphite core 12 that is laminated or coated with a thin film or a fibrous scrim or fabric 14. The graphite core 12 may be coated on one or both sides 22, 24. Two or more coatings 14a, 14b may be utilized. The pressure distribution pad 10 may be reusable.



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INTERNATIONAL SEARCH REPORT

International application No.
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A. CLASSIFICATION OF SUBJECT MATTER
 IPC(8) - B32B 37/14 (2008.01)
 USPC - 156/244.27, 156/555, 156/580
 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 37/14 (2008.01); USPC: 156/244.27, 555, 580

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 USPC: 156/244.27, 555, 580 (keyword limited -- see keywords below)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 PubWEST (PGPB,USPT,EPAB,JPAB); GOOGLE SCHOLAR: laminating, pad, graphite, carbon, fabric, film, layer, covering, adhesive, pressure, distribution, compress, wrapped, cushion, thermoplastic, density, thickness

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,027,807 A (INOUE et al.) 22 February 2000 (22.02.2000), entire document; Abstract; col 1, ln 62-67; col 1, ln 52-61; col 9, ln 16-30; col 13, ln 47-51; Fig 27; col 2, ln 1-7; col 9, ln 16-30; col 4, ln 27-47; col 7, ln 22-24	1-17
Y	US 4,243,169 A (SARA) 06 January 1981 (06.01.1981), entire document; Abstract; col 2, ln 60-col 3, ln10; Fig 7; col 4, ln 2-4; col 2, ln 60-col 3, ln10; Fig 7	1-17
Y	US 3,404,061 A (SHANE et al.) 01 October 1968 (01.10.1968), entire document; Abstract; col 1, ln 29-34; col 13, ln 33-36; col 13, ln 36-42	2, 9-11
Y	US 6,956,739 B2 (BUNYAN) 18 October 2005 (18.10.2005), entire document; Abstract; col 10, ln 51-61; Fig 1-2; col 4, ln 6-15	13, 15
Y	US 4,755,429 A (NICKOLS et al.) 05 July 1988 (05.07.1988), entire document; Abstract; col 2, ln 19-21; col 2, ln 18-19	14
A	US 6,777,086 B2 (NORLEY et al.) 17 August 2004 (17.08.2004), entire document	1-17

Further documents are listed in the continuation of Box C.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"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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"P" document published prior to the international filing date but later than the priority date claimed	

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