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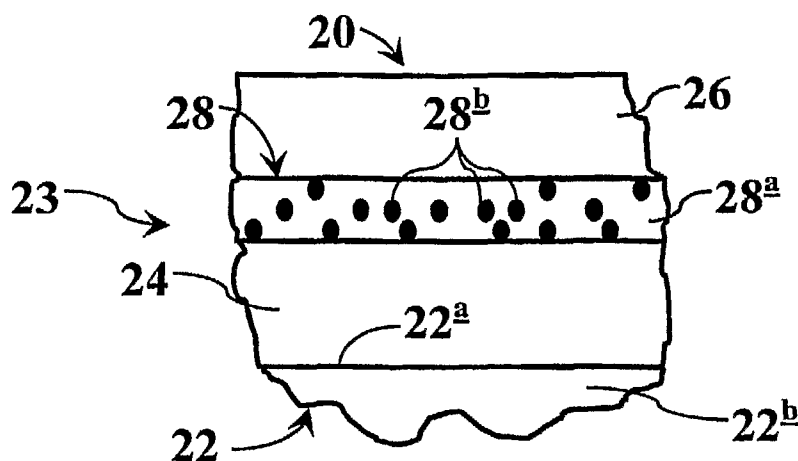
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR CREATING AND APPLYING LIQUID-CONTAINER BARRIER COATING



(57) Abstract: A method utilizing a spray instrumentality for spray-applying to a target surface in a target zone a defined, composite-material layer which is to play a role in defeating a liquid leak from a puncture wound created in the wall of a container holding liquid of a particular character. The method includes the steps of (a) initiating a flow toward the spray instrumentality of liquid elastomeric body-forming material, (b) at a selectable point downstream from where such initiating takes place, introducing a flow of plural, bead-like, liquid-imbiber elements which are relevant to the mentioned particular-character liquid, (c) in a user-chooseable manner in relation to the introducing step, merging the two flows, and (d) following such merging, applying the merged flows to a target surface, thus to create the desired, defined composite-material layer which takes the form of a body of elastomeric material containing a distribution of liquid-imbiber elements.

WO 2006/127614 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 06/19755

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - B32B 43/00 (2007.1)

USPC - 156/94

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)

USPC - 156/94

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
USPC - 156/94; 427/140, 142, 421.1; 428/63, 912 (text search - see terms below)

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

WEST (PGPB,USPT,USOC,EPAB,JPAB); Google

Search Terms: spray, applying, composite, layer, liquid, container, elastomeric

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 2005/0084334 A1 (Shi et al.) 21 April 2005 (21.04.2005) para [0011]-[0023]; [0048]	1-9, 11 ----- 10
Y	US 3,698,587 A (Baker et al.) 17 October 1972 (17.10.1972) col 2, ln 54-58; col 3, ln 4-16; col 4, ln 16-24	10

☐ Further documents are listed in the continuation of Box C.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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