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(54) Title: RADIATION CURABLE ADHESIVE COMPOSITION

(57) Abstract: A radiation curable composition containing one or more polar, ethylenically unsaturated monomers containing a carboxylic acid functionality and one or more non-polar, ethylenically unsaturated monomers containing a fatty acid ester or a fatty alcohol ether. A laminate label and methods of laminating a label and affixing the laminate label to a surface entail application of the radiation curable composition.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: **B29C 65/00**(2006.01);**B32B 21/08**(2006.01),**9/04**(2006.01)

USPC: 156/272.2;428/479.6,411.1;522/1

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. : 156/272.2,325;428/479.6,411.1;522/1;40/675

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)

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 2005/0153230 A1 (KOYANAGI et al) 14 July 2005 (19.07.2005), paragraphs 0007, 0115.	1-7 ----- 8-16
X --- Y	US 4,525,258 A (WATANABE et al) 25 June 1985 (25.06.1985), column 1, line 66 - column 3, line 50.	1-7 ----- 8-16
Y	US 6,742,056 B1 (REA et al) 29 October 2002 (29.10.2002), column 2, lines 3-41, column 6, lines 11-24, column 7, lines 54-65.	8-16



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