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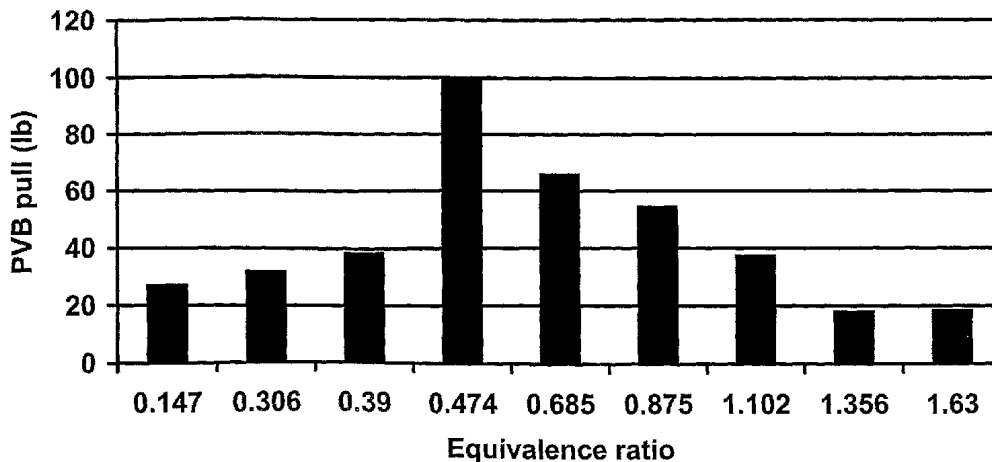
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[Continued on next page]

(54) Title: METHOD OF DECORATING LAMINATED GLASS

polyester/melamine



(57) Abstract: A method of decorating laminated glass is disclosed. A pigment package composition comprising a cross-linkable thermoset resin, a crosslinker capable of crosslinking the thermoset resin, and a pigment is applied to a glass substrate. The crosslinker and thermoset resin are cured at a relatively low temperature (ca. 400°F). The use of an organic based pigment composition allows use of thinner glass sheets than with traditional ceramic enamel pigment compositions.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8): B32B 17/10; B05D 3/02; B32B 17/00 (2007.01)

USPC: 428/437; 156/100; 427/384

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: 428/437; 156/100; 427/384

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

USPC: 156/899,100; 427/163.1,165,384,407.2,514,519; 428/430,431,437 (text search - see terms below)

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

PubWEST (PGPB,USPT,USOC,EPAB,JPAB); DialogPro (General Research); Google Scholar

Search Terms: Glass, window or windshield, coat, crosslink, thermoset resin, polyester, formaldehyde, acetal, pigment or color, surfactant, dispersant or rheological modifier, binder or adhesive, solvent, light stabilizer, melamine, isocyanate

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| Y | US 4,164,602 A (FABEL) 14 August 1979 (14.08.1979), abstract, col 1 ln 31-35, col 2 ln 60-68, col 3 ln 28-63, col 4 ln 6-49, col 5 ln 65 - col 6 ln 26, col 7 ln 8-19, col 8 ln 35-39, col 9 ln 6-23 and col 10 ln 16-24. | 1-20 |
| Y | US 2002/0176983 A1 (YAMAZAKI et al.) 28 November 2002 (28.11.2002), abstract, para[0001], [0018]-[0028], [0047] and [0054]. | 1-20 |
| Y | US 6,689,457 B1 (CHANG et al.) 10 February 2004 (10.02.2004), col 1 ln 15-37, col 3 ln 5-39, col 4 ln 18-60, col 5 ln 1-8, col 7 ln 13-61 and col 8 ln 35-42. | 4, 7, 9 and 16 |
| Y | US 5,322,870 A (LIN) 21 June 1994 (21.06.1994), col 4 ln 47-54, col 5 ln 25-col ln 61, col 6 ln 3-51 and col 7 ln 45 - col 8 ln 45. | 11-15 |
| Y | US 6,231,654 B1 (ELWAKIL) 15 May 2001 (15.05.2001), abstract and col 12 ln 41-col 13 ln 19. | 15, 19 and 20 |
| A | US 5,468,603 A (KUB) 21 November 1995 (21.11.1995), col 5 ln 8-13, col 6 ln 4-14, col 13 ln 51 - col 14 ln 5, col 16 ln 1-40, col 17 ln 57-62, col 18 ln 28-52 and col 7 ln 22-35. | 11-13 and 19 |
| A | US 2003/0158283 A1 VITALO et al.) 21 August 2003 (21.08.2003), entire document. | 4, 8 and 14 |

 Further documents are listed in the continuation of Box C.


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