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<p>(21) International Application Number: PCT/US95/14497</p> <p>(22) International Filing Date: 21 November 1995 (21.11.95)</p> <p>(30) Priority Data: 08/342,778 21 November 1994 (21.11.94) US</p> <p>(71) Applicant: MASONITE CORPORATION [US/US]; One South Wacker Drive, Chicago, IL 60606 (US).</p> <p>(72) Inventor: TEODORCZYK, Zygmunt; 777 San Antonio, Route 66, Palo Alto, CA 94303 (US).</p> <p>(74) Agent: ZELLER, James, P.; Marshall, O'Toole, Gerstein, Murray & Borun, 6300 Sears Tower, 233 South Wacker Drive, Chicago, IL 60606-6402 (US).</p>		<p>(81) Designated States: AU, CA, CN, European patent (AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).</p> <p>Published <i>With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i></p> <p>(88) Date of publication of the international search report: 18 July 1996 (18.07.96)</p>

(54) Title: MODIFIED PHENOL-ALDEHYDE RESIN AND METHOD FOR MAKING SAME

(57) Abstract

A process for the production of modified phenol-aldehyde resins includes the use of a modifier selected from melamine, urea, and other suitable nonvolatile organic compounds. The phenolic component of the resins preferably includes a difunctional phenolic compound. The inventive resins resist pre-curing and are particularly useful in blowline blending procedures.

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INTERNATIONAL SEARCH REPORT

International Application No
PC1/US 95/14497

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 C08G14/06 C08L61/34 C08L97/02 //(C08L61/34,C08L97:02),
(C08L97/02,C08L61:34)

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 6 C08G C08L

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 practical, 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.
A	US,A,3 364 167 (IMAI SHIMESU ET AL) 16 January 1968 see example 6	

A	DE,A,39 06 024 (RUETGERSWERKE AG ;INST CHEMII PRZEMYSLOWEJ (PL)) 14 December 1989 see example 2	

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US-A-3364167	16-01-68	DE-A- 1520140 GB-A- 1057400	19-03-70

DE-A-3906024	14-12-89	NONE	
