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| <b>(51) International Patent Classification <sup>6</sup>:</b><br><b>C08K 13/04, C04B 20/00 // (C08K 13/04, 3:00, 3:08, 7:02)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>A1</b> | <b>(11) International Publication Number:</b> <b>WO 99/48968</b><br><b>(43) International Publication Date:</b> 30 September 1999 (30.09.99)                                                             |
| <b>(21) International Application Number:</b> PCT/US99/04554<br><b>(22) International Filing Date:</b> 2 March 1999 (02.03.99)<br><br><b>(30) Priority Data:</b><br>09/047,161      24 March 1998 (24.03.98)      US<br><br><b>(71) Applicant:</b> GENERAL ELECTRIC COMPANY [US/US]; 1 River Road, Schenectady, NY 12345 (US).<br><br><b>(72) Inventors:</b> BRASSER, Jacobus, Johannes, Maria; Gorterdiep 11, NL-1723 AL Noord-Scharwoude (NL). SPRONK, Johannes, Bernardus, Maria; Kloet 71, NL-1713 VD Obdan (NL).<br><br><b>(74) Agents:</b> WINTER, Catherine, J. et al.; General Electric Company, 3135 Easton Turnpike W3C, Fairfield, CT 06431 (US).                                                                                            |           | <b>(81) Designated States:</b> CN, JP, SG, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).<br><br><b>Published</b><br><i>With international search report.</i> |
| <b>(54) Title:</b> THERMOPLASTIC RESIN COMPOSITION<br><br><b>(57) Abstract</b><br><br>A thermoplastic resin composition that contains a thermoplastic resin and up to about 30 parts by weight of appearance modifying additives dispersed in the resin, wherein the additives include at least 0.05 parts by weight of metallic particles having an average particle size of from 0.05 to 5 millimeters, at least 0.05 parts by weight of a fiber having an average diameter of from 0.1 to 10 millimeters and an average aspect ratio of from 1:2 to 1:10 and at least 0.05 parts by weight of a mineral particle having an average particle size of from 0.1 and 5 millimeters imparts the appearance of natural stone to articles molded therefrom. |           |                                                                                                                                                                                                          |