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1667 East Jamison Place, Littleton, CO 80122 (US).
LAMMON-HILINSKI, Kami; 1218 Monterey Street,
Pittsburgh, PA 15212 (US).

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(74) Agents: **SIMINERIO, Andrew, C.**; PPG Industries, Inc.,
One PPG Place, Pittsburgh, PA 15272 et al. (US).

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(71) Applicant: **PPG INDUSTRIES OHIO, INC.** [US/US];
3800 West 143rd Street, Cleveland, OH 44111 (US).

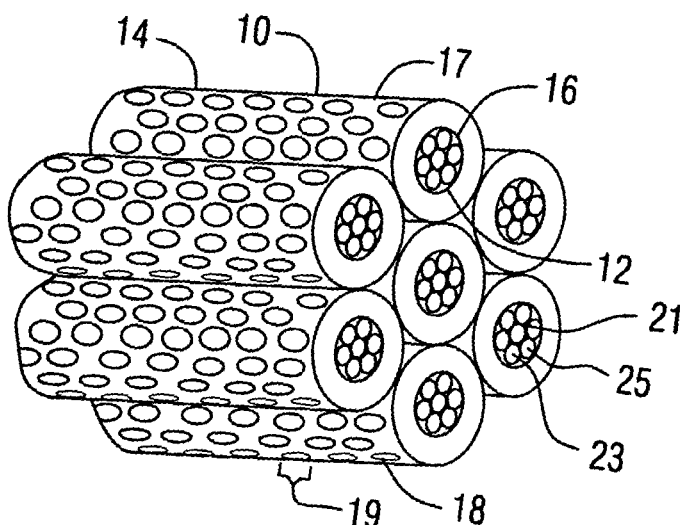
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(72) Inventors: **LAWTON, Ernest, L.**; 3432 Kilcash Drive, Clemmons, NC 27012 (US). **VELPARI, Vedagiri**; 230 Old Haymaker Road, Monroeville, PA 15146 (US). **RICE, William, B.**; 2855 Gray Moss Drive, Clemmons, NC 27012 (US). **ROBERTSON, Walter, J.**; 28 Shannopin Drive, Pittsburgh, PA 15202 (US). **NOVICH, Bruce, E.**; 7 Starboard, Barrington, RI 02806 (US). **WU, Xiang**;

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(54) Title: IMPREGNATED GLASS FIBER STRANDS AND PRODUCTS INCLUDING THE SAME



(57) Abstract: The present invention provides a fabric comprising at least one fiber strand comprising a plurality of fibers and having a resin compatible coating composition on at least a surface of the at least one fiber strand, wherein the at least one fiber strand has an Air Jet Transport Drag Force value of greater than 100,000 gram force per gram mass of strand as determined by a needle air jet nozzle unit having an internal air jet chamber having a diameter of 2 millimeters and a nozzle exit tube having a length of 20 centimeters at a strand feed rate of 274 meters per minute and an air pressure of 310 kiloPascals. The present invention also provides a reinforced laminate comprising: (a) at least one matrix material; and (b) at least one fabric comprising at least one fiber strand comprising a plurality of fibers and having a resin compatible coating composition on at least a surface of the at least one fiber strand, wherein the at least one fiber

strand has an Air Jet Transport Drag Force value of greater than 100,000 gram force per gram mass of strand as determined by a needle air jet nozzle unit having an internal air jet chamber having a diameter of 2 millimeters and a nozzle exit tube having a length of 20 centimeters at a strand feed rate of 274 meters per minute and an air pressure of 310 kiloPascals.