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(71) Applicant *(for all designated States except US)*: TECNOL MEDICAL PRODUCTS, INC. [US/US]; 7201 Industrial Park Boulevard, Fort Worth, TX 76180 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: BRUNSON, Kevin, K. [–/US]; 328 Farm Road #407, West Argyle, TX 76226 (US). PINNEY, Marc, E. [–/US]; 714 East Wall Street #112, Grapevine, TX 76051 (US).

(74) Agent: JONES, Neil, C.; Dority & Manning, P.A., Suite 15, 700 E. North Street, Greenville, SC 29601 (US).

(54) Title: NON-PARTICULATING AND LOW PARTICULATING DISPOSABLE PRODUCTS FOR USE IN CLEAN ROOM ENVIRONMENTS

(57) Abstract

Disposable garments, protective clothing and accessory items formed from one or more layers of fractured plastic film or treated nonwoven material are provided for use in clean rooms and similar working environments. The use of non-particulating or low particulating fractured plastic films and treated nonwoven materials reduces particulate contamination resulting from wearing the associated garment or using the accessory item in a clean room environment. Samples of disposable clean room products may be tested in a manner that closely approximates the intended application for the respective disposable clean room product to provide a more realistic measure of particulate emission rates during actual wear or use.

