

Computer-Implemented Modular System for Intelligent Apparel Fitting, On-Demand Garment Generation, Dual-Biometric Payment and Just-in-Time Textile Production Claims

1. A computer-implemented modular system comprising:

- (a) Avatar Module generating parametric 3D models;
- (b) Fabric-Aware Fit Comparator computing fit metrics;
- (c) Emotional Recommender;
- (d) Creative Auto-Production (CAP) generating .dxf and print files;
- (e) JIT Orchestrator;
- (f) Dual-Biometric Payment (AVBET) with iris and voice verification.

2-20. (Dependent claims specifying measurement landmarks, thresholds, metadata formats, API authentication, etc.)