

[54] **METHOD FOR TAKING BODY MEASUREMENT AND APPARATUS FOR PERFORMING THE METHOD AS WELL AS A SYSTEM FOR TAKING BODY MEASUREMENT AND PRODUCING GARMENTS**

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[57] **ABSTRACT**

Body measurements are taken by attaching a number of measuring tapes to a person. Each measuring tape is provided with at least one electrically detectable measuring range within which at least one individual measuring point is detected by means of an electrical connector positioned at the measuring points, for converting the detected measuring point to an electric signal. The signal from each measuring point is supplied to a central memory and calculating unit in which the body measurements of the person are converted into a pattern for the manufacture of the garment. Instead of employing an electrically detectable measuring range, an optically detectable range can be employed which is detected by an optical scanner.

16 Claims, 23 Drawing Figures

