

Title (en)

Apparatus and method for positioning textile articles

Title (de)

Vorrichtung und Verfahren zum Positionieren von Textilartikeln

Title (fr)

Appareillage et procédé pour le positionnement de produits manufacturés textiles

Publication

EP 0887453 B1 20011212 (FR)

Application

EP 98830301 A 19980518

Priority

IT FI970150 A 19970623

Abstract (en)

[origin: EP0887453A1] The fittings position textile hose products to a datum mark. The fittings comprise a structure (1) which has two pairs of cylindrical rollers (4). These lie parallel, one above the other, rotating on their longitudinal axes. The product is placed on them. The rollers are controlled by photodetectors (7) to detect a longitudinal datum on the product. This also controls momentary compressive adhesion of the corresponding fabric portion during pickup, at the surface of the fixed object (44) between each pair of rollers, by associated padded pistons (70). Also claimed is the method of positioning the hose (5) by rotating each product (5) around its own longitudinal axis, to locate a datum mark in correspondence with the reading axis of one or more photodetectors. Rotation is achieved by drawing the fabric inside the product.

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IPC 8 full level

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