

Title (en)

Method and apparatus for automatic matching and sewing of pockets

Title (de)

Verfahren und Vorrichtung zum automatischen Anpassen und Nähen von Taschen

Title (fr)

Procédé et dispositif pour conformer et coudre automatiquement des poches

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Application

**EP 92500033 A 19920402**

Priority

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Abstract (en)

[origin: EP0563493A1] This invention consists of a method and assembly able to handle, recognize, match and sew automatically two parts of a garment, like a pocket and a shirt front part. The assembly includes basically a pick up and separation apparatus for big parts (8), another one for small parts (3), a vision processor system (5), a handling and positioning apparatus (6), a sewing device (7) and the adequate software and electronic computer and processor hardware to perform the control of the different components of the assembly and their integration. The method includes the data process required to attain the recognition and matching of a small part to a big part of a garment having a striped or checkered pattern using a videocamera and an image processor. <IMAGE>

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