

Title (en)

Method and apparatus for modifying fabrics to produce varied effects.

Title (de)

Verfahren und Vorrichtung zum Herstellen von Mustern auf Geweben.

Title (fr)

Procédé et installation permettant d'obtenir des effets variés sur des tissus.

Publication

**EP 0252317 A2 19880113 (EN)**

Application

**EP 87108309 A 19870609**

Priority

US 87218586 A 19860609

Abstract (en)

A method for modifying fabric to produce varied effects comprises projecting a stream of particles (9) towards the fabric surface. The particles (9) are projected under controlled conditions such that they contact the surface with a force effective to modify the fabric (1) and change the feel, appearance or material constitution of the fabric. Among the effects obtained are softening, worn or laundered appearance, design, pattern, picture, printing, textured or sculptured effects. The apparatus comprises a supply (29) of a length of fabric (1) and means for moving the fabric along a horizontal path. Located on the path is a support backing (33) such as a flat plate, and means (34) for slidably pressing the fabric (1) against the support backing (33). Opposite to the support backing (33) and facing the fabric surface is a treatment station (30) which includes means (32) for propelling a stream of particles (9) towards the fabric surface.

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