

Title (en)
FABRIC CONVEYOR SYSTEM.

Title (de)
WARENFÜHRUNGSSYSTEM.

Title (fr)
GUIDE-TISSU.

Publication
EP 0517746 B1 19940323 (DE)

Application
EP 91904491 A 19910222

Priority
DE 9002430 U 19900302

Abstract (en)
[origin: WO9113016A1] The aim of the invention is to design a fabric conveyor system, in particular a conveyor system for automatic cutting and sewing equipment for continuous webs of textile material, etc. The web, or individual pieces, of textile material is conveyed, preferably by its edges, by continuous conveyors such as endless belts to work stations for folding, hemming or selvedge consolidation, or similar. The web of textile material is conveyed between the endless belts and a stationary rail or stationary, freely rotating rollers. The textile material is conveyed accurately at constant speed and at uniform tension, even over long distances. In order to achieve this aim, it is proposed that the belts used as continuous conveyors are designed as toothed belts (1) driven by toothed discs. The flat or the toothed side of the toothed belt can lie against the web (2) of textile material, the other side of the toothed belt (1) being supported by a multiplicity of flexible pressure pads (3).

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