

Title (en)

Fabric handling apparatus.

Title (de)

Handhabungseinrichtung für Textilgewebe.

Title (fr)

Dispositif de manipulation de matériau textile.

Publication

**EP 0203802 A2 19861203 (EN)**

Application

**EP 86303992 A 19860527**

Priority

GB 8513383 A 19850528

Abstract (en)

Fabric handling apparatus comprises a table (1) on which layers of fabric may be stacked, the table being vertically movable relative to the upper run of a conveyor (2). A pickup device (3) is mounted above the table for picking up an uppermost one of the fabric layers when the table is raised to engage the stack with the pickup device. The conveyor comprises two spaced chains, and in the pickup position the fabric layers extend through space between the chains. After picking the uppermost layer the table may be lowered and the conveyor is then driven to move a support section (11, 12) of the conveyor below the pickup device and between the layer held thereby and the uppermost fabric layer of the remaining stack. Movement of the support surface completes separation of the picked layer from the stack and transport that layer to a further work station (15).

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

EP0358605A1; US5174558A; US5082267A; US5499564A; CN112830300A

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