

Title (en)
Improvements in textile machinery.

Title (de)
Verbesserte Textilmaschine.

Title (fr)
Machine améliorée pour textiles.

Publication
EP 0624678 A1 19941117 (EN)

Application
EP 94303392 A 19940511

Priority
GB 9309868 A 19930513

Abstract (en)
A coordinated installation of textile machinery comprises a longitudinally extending support surface (T) along which two parallel support belts (1a, 1b) spaced at a suitable gap (G) are arranged to slide under the influence of a joint indexing drive. A feed station (0, 9) at one end feeds stacked pairs of socks so that the foot portions are on one belt (1b), the leg portions on the other (1a) and the heel portions slide along the support surface (T) in the gap (G). A take-off station (10,11) at the other end removes and optionally stacks pairs of socks after treatment. Along each side of the support surface is an elongate support member (F). One or more (five are illustrated) transverse bridge members (4c-8c) are carried by the elongate support members (F) for manipulating and/or incorporating elements on to or in the socks are carried on respective bridge members. Typically, different folding units (6, 7, 8), and/or a paper-incorporating unit (4), and/or a rider-incorporating unit (5) can be so supported, either selectively or permanently but with selective disenablement facilities. Other features such as a print head (3) or attachment means (2) for sock-uniting clips, can be separately incorporated. <IMAGE>

IPC 1-7
D06F 89/02

IPC 8 full level
B65B 25/20 (2006.01)

CPC (source: EP)
B65B 25/20 (2013.01)

Citation (search report)
• [XA] EP 0373774 A2 19900620 - NAUTILUS DEVELOPMENTS LIMITED [GB]
• [A] GB 2085498 A 19820428 - MARKS & SPENCER LTD

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EP1293434A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0624678 A1 19941117; GB 9309868 D0 19930623

DOCDB simple family (application)
EP 94303392 A 19940511; GB 9309868 A 19930513