

Title (en)

Automatic shoe manufacturing system, particularly for roughening and gluing of uppers.

Title (de)

Automatisches Schuhherstellungssystem, insbesondere zur Aufrauhung und Verklebung von Schuhschäften.

Title (fr)

Système de fabrication automatique de chaussures, notamment pour le cardage et le collage des tiges.

Publication

EP 0591596 A1 19940413 (EN)

Application

EP 92830152 A 19920327

Priority

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Abstract (en)

A system is disclosed which is specially suited to edge card uppers (19) attached to an insole (20) and apply an adhesive thereto for subsequent gluing of a sole member thereon. It comprises: shuttle holders (5) for holding the semimanufactured article, track means (10,11,12) for the shuttle holders arranged to define at least two travel paths having a section (11) in common, at least one processing station (B,C,D,E) in each of the two paths at sections (10,12) thereof other than the common one, driving means (M) for the shuttle holders (5), means of detecting (P) the shuttle holder positions, and a central control unit (UC) receiving signals from the stations and the position detecting means and issuing signals to drive the shuttle holders (5) and have the processing steps carried out according to a predetermined program. <IMAGE>

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IPC 8 full level

A43D 111/00 (2006.01); **A43D 119/00** (2006.01)

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Citation (search report)

- [X] EP 0329007 A2 19890823 - PSB FOERDERANLAGEN [DE]
- [X] US 4639963 A 19870203 - FISHER LEE K [US]
- [A] EP 0340390 A2 19891108 - SCHOEN & CIE GMBH [DE]
- [A] GB 1439101 A 19760609 - VIGES SPA
- [A] EP 0336632 A2 19891011 - INT SHOE MACHINE CORP [US]

Cited by

EP0992200A1; CN102894547A; EP0780065A1; FR2742313A1; US5768732A

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