

Title (en)

Automatic machine with multiple interchangeable heads, for mass footwear production of manufacturing.

Title (de)

Automatische Maschine mit mehrfachen auswechselbaren Köpfen für die Massenerstellung von Schuhen.

Title (fr)

Machine automatique à têtes multiples interchangeables pour la fabrication en masse de chaussures.

Publication

EP 0244547 A1 19871111 (EN)

Application

EP 86830111 A 19860506

Priority

EP 86830111 A 19860506

Abstract (en)

Automatic machine with multiple interchangeable heads, for mass footwear production of manufacturing. To a fixed frame (5) are secured, on one or more levels, one or more mobile devices, moving with a reciprocating motion (6), (7), (8), on which stopper plugs (15), (15 min), (15 sec), and (17), (17 min), (17 sec), (17"), and operative elements (25), (43), (54), (68) are mounted. Said stopper plugs and operative elements are all interchangeable and, depending on how they are matched, the machine is set up to perform automatically a predetermined operation included in the footwear (11) automatic manufacturing cycle. Such manufacturing operations include: pulling out nails (18) holding insoles (19) to lasts (20), rough shaping, tuft removal (48), pre-roughing edges (47) of uppers (21) secured to insoles (19), levelling bottom parts (29) of footwear (11), its roughing and cementing operations required for the ensuring attaching of soles.

IPC 1-7

A43D 111/00; **A43D 61/00**; **A43D 37/00**; **A43D 25/18**; **A43D 21/00**

IPC 8 full level

A43D 21/00 (2006.01); **A43D 25/18** (2006.01); **A43D 37/00** (2006.01); **A43D 61/00** (2006.01); **A43D 111/00** (2006.01)

CPC (source: EP)

A43D 21/006 (2013.01); **A43D 25/181** (2013.01); **A43D 37/00** (2013.01); **A43D 61/00** (2013.01); **A43D 111/00** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0244547 A1 19871111

DOCDB simple family (application)

EP 86830111 A 19860506