

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets

(11) Publication number:

**0 247 831
A3**

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 87304651.0

(51) Int. Cl.4: **A43D 23/02 , A43D 21/00**

(22) Date of filing: 26.05.87

(30) Priority: 27.05.86 GB 8612800

(43) Date of publication of application:
02.12.87 Bulletin 87/49(84) Designated Contracting States:
DE FR GB IT(88) Date of deferred publication of the search report:
19.07.89 Bulletin 89/29(71) Applicant: **BRITISH UNITED SHOE MACHINERY
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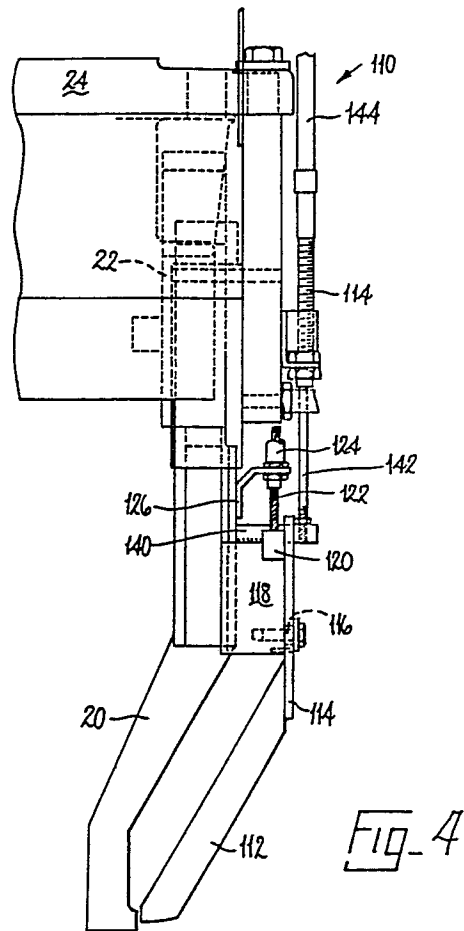
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(54) **Side and heel seat lasting machine.**

EP 0 247 831 A3

(57) Side and heel seat lasting machine has two side lasting assemblies (30;30') each having a fastener-inserting tool (64) and a wiper arrangement (76;176). For providing an updraft at a pre-set location, two abutments (112) are provided, one associated with each side lasting assembly and co-operating with counter-abutments (66a;178a) provided by the side lasting assemblies, the arrangement being such that as the side lasting assemblies are moved to their operative position over the shoe bottom, the upper margin is trapped against the abutments (112) and thus, with a slipping grip, is drawn over the insole

edge. The abutments are then retracted to an out-of-the-way position. The abutments (112) may be positioned either at the heel breast line region, where each co-operates with a counter-abutment (66a) provided on the tool (64) or in the waist region, where the counter-abutment (178a) is provided on a finger (178) which is arranged adjacent the wiper arrangement (176) and effects a preliminary over-folding of the upper lasting margin.





EP 87 30 4651

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
X	FR-A-2 440 702 (SCHON & CIE) * Page 3, line 35 - page 4, line 16 *	1	A 43 D 23/02 A 43 D 21/00
A	US-A-2 357 841 (USMC)		
A,D	DE-A-1 685 483 (OGAWA)		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			A 43 D
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		14-04-1989	RIS M.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			