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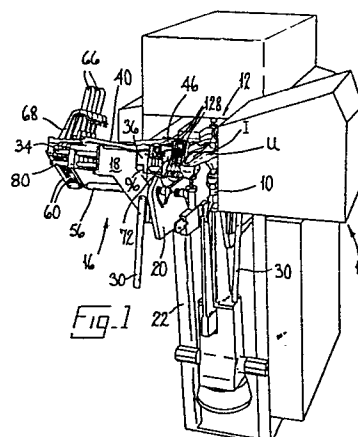
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54 Machine for lasting side portions of shoe uppers.

57 A side lasting machine has a last support (10), on which a last can be supported, bottom uppermost, and two side lasting assemblies (16), arranged one at each side of the last support. Each assembly (16) comprises a plurality of lasting fingers (46), a plurality of clamp pads (72), disposed each beneath a pair of the fingers (46) and mounted for limited pivotal movement about a vertical axis (136), and a plurality of lasting bands (128), depending one from each finger (46) and interposed between the pads (72) and shoe upper. In operation, as the fingers (46) move inwardly, the bands (128), held against the upper with sufficient pressure to allow slip between the bands (128) and pads (72), are drawn upwardly and the upper is thus updrafted, before being secured to the insole. In the rest condition, the fingers (46) are disposed above the level of the insole. As they move inwardly they also move downwardly on to the shoe, thus avoiding any need to set their heightwise position for different shoe styles.





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# EUROPEAN SEARCH REPORT

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EP 81 30 4527

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. 3)
A	US-A-1 943 344 (PYM) *Column 4, lines 21-40; figures 4,6*	1,5	A 43 D 21/00
A,D	--- GB-A-1 559 171 (C.& J.CLARK) *figures 7,8,9*	1	
A,D	--- US-A-1 722 499 (JORGENSEN) *Figures 5,17*	1	
A,D	--- US-A-1 843 232 (JORGENSEN) *Figure 23*	1	
A,D	--- GB-A-1 079 611 (BRITISH UNITED) *Figures 1,10*	1	
A,D	--- GB-A-1 339 835 (ZAVODY) *Figure 2*	1	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
	-----		A 43 D 21/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 06-07-1982	Examiner LOKERE H.P.
<b>CATEGORY OF CITED DOCUMENTS</b>			
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	