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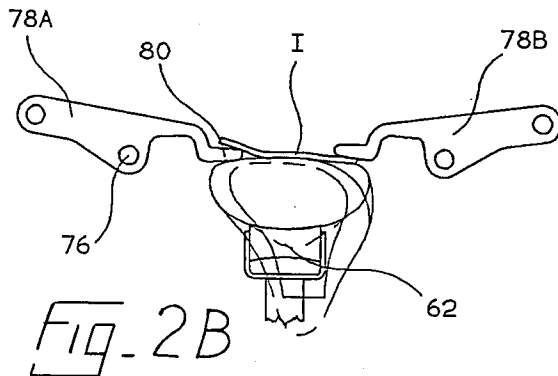
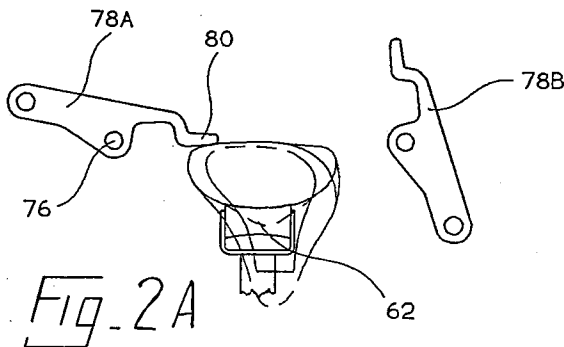
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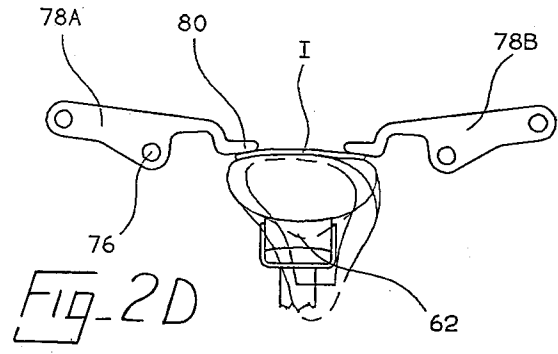
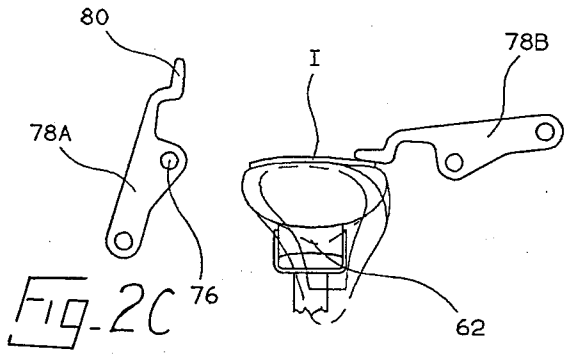
(54) **Shoe support for shoe upper conforming machine.**

(57) For handling loose insoles (I) in a backpart moulding and seat lasting operation a shoe support (10) has, in addition to upper tensioning grippers (88), presser means in the form of presser members (78A, 78B), one associated with each gripper (88). In operation a first presser member (78A) serves to hold the toe end of a shoe last against a toe pad (62) and the insole (I) is positioned on the last

bottom, overlying the member (78A). The second presser member (78B) then clamps the insole (I) in position, whereafter the first presser member (78A) is withdrawn and then returned thus to clamp the insole (I) also. This operation of the presser members (78A, 78B) is achieved pneumatically by successive operations of operator-actuatable control means (FS1).



EP 0 412 647 A3





European Patent
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EUROPEAN SEARCH REPORT

Application Number

EP 90 30 7310

| 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.5) |
| D,A | EP-A-0 240 171 (BRITISH UNITED SHOE MACHINERY LTD.) * column 8, line 8 - line 47; claims; figure 3 * --- | 1-4 | A43D23/02 |
| A | DE-A-3 714 919 (SCHÖN & CIE GMBH) --- | | |
| A | US-A-2 072 214 (C.F. PYM) ----- | | |
| | | | TECHNICAL FIELDS SEARCHED (Int. Cl.5) |
| | | | A43D |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 09 SEPTEMBER 1992 | Examiner SOEDERBERG J. E. |
| 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 | | | |

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