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54 **Walking aid foot device.**

57 A foot device for a walking aid such as a walking stick (3) or crutch leg consists of a foot member (1) having an anti-slip underface (10) and having a universal ball and socket connection (20, 12) with a mounting member (2) of rubber or like resilient material which provides a socket (23) for receiving the lower end of a walking stick (3) or crutch leg with a gripping push fit. The ball (20) extends by a shank (200) from a disc-like head (220) located or moulded in the inner end of the socket (23) of the mounting member (2) for direct contact with the lower end of a walking stick (3) or crutch leg inserted therein. The mounting member (2) may have a protective skirt (21) about the ball and socket connection (20, 12) and which may abut the upper part of the foot member (1) to urge the latter into axial alignment with the mounting member (2). In a development a protective sleeve or gaiter (4) may be provided about the ball and socket connection (20, 12) and also urge the foot member (1) to the axially aligned position. The head (220) may also have an upstanding spike (223) for entry into the lower end of a wooden walking stick (3) or crutch leg of or containing similar material.

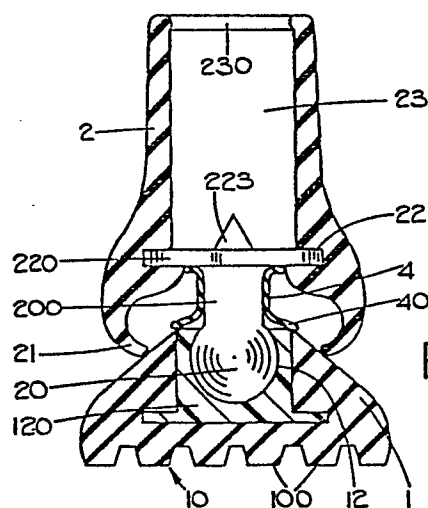


FIG. 4.



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EUROPEAN SEARCH REPORT

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EP 83 30 7528

| 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 | EP-A-0 057 269 (LOTTNER) * page 9, line 16 - page 14, line 11; figures 1,2,6 * | 1,6 | A 45 B 9/04 |
| A | DE-A-3 004 028 (LOTTNER) * figures 1-8 * | 1 | |
| A | US-A-4 135 536 (WILLIS) * column 3, line 22 - column 4, line 6; figures 1,9 * | 1,2 | |
| A | DE-A-2 902 652 (WEBER) * claim 1; figures 1-5 * | 2 | |
| A | GB-A-1 013 033 (TECHNICAL AND SCIENTIFIC SERVICES) | | TECHNICAL FIELDS SEARCHED (Int. Cl. ³) |
| A | GB-A- 937 601 (SMITH) | | A 45 B A 61 H |
| The present search report has been drawn up for all claims | | | |
| Place of search THE HAGUE | | Date of completion of the search 02-11-1984 | Examiner SIGWALT C. |
| <p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p> | | | |