

Title (en)

Walking aid foot device.

Title (de)

Fussvorrichtung für Gehhilfe.

Title (fr)

Dispositif d'embout pour aide pour la marche.

Publication

EP 0112141 A2 19840627 (EN)

Application

EP 83307528 A 19831212

Priority

- GB 8235383 A 19821211
- GB 8308048 A 19830324

Abstract (en)

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.

IPC 1-7

A45B 9/04

IPC 8 full level

A45B 9/04 (2006.01); **A61H 3/02** (2006.01)

CPC (source: EP)

A45B 9/04 (2013.01); **A61H 2003/0294** (2013.01)

Cited by

US8671962B1; FR2614529A1; US4640926A; FR2729549A1; GB2342855A; GB2342855B; US9693941B2; WO2014194666A1; US8820339B2; WO2009030906A1; US7209776B2; US7780677B2

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