

Title (en)  
METHOD OF PRODUCING CUSTOM-MADE ORTHOPAEDIC SHOES

Publication  
**EP 0338351 A3 19891129 (DE)**

Application  
**EP 89106221 A 19890408**

Priority  
DE 3812712 A 19880416

Abstract (en)  
[origin: EP0338351A2] To produce custom-made orthopaedic shoes, a plaster cast (2) is first taken in the correction or bedding mould of the rear foot of the foot sole of the patient. Then the bedding mould (1.1) required is shaped to a rough last (1). Subsequently, a plastic film (4) is drawn over the sole and side surfaces of the last (1) and a foot bed (13) and cut in the manner of a sole with a rear cap (4'). A trial shaft (5) is pulled over the last (1) and lasted and glued to the plastic film (4), so that a trial shoe is produced. Under this, a heel (6) is fastened. After trial by the patient, the last (1) is if necessary corrected. Finally, on the corrected last (1), with the aid of a prefabricated leather shaft, the size and shape of which are determined using the trial shaft (5), the custom-made shoe is finished. The time-consuming transfer of the last shape to the leather with the aid of paper templates etc. is eliminated completely. Use can be made of shoe parts, in particular insoles (3), front and rear caps, leather shafts, outsoles, heels (6), eyelets, shoelaces etc., which are prefabricated in series production and matched to one another. As a result, high rationalisation, excellent fit and modern fashionable appearance are ensured. <IMAGE>

IPC 1-7  
**A43B 10/00**; **A43B 7/28**

IPC 8 full level  
**A43B 7/28** (2006.01); **A43D 3/02** (2006.01)

CPC (source: EP)  
**A43B 7/28** (2013.01); **A43D 3/021** (2013.01)

Citation (search report)

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