

Title (en)
Improvements in or relating to apparatus for use in designing orthopaedic chairs.

Title (de)
Vorrichtungen für den Entwurf von orthopädischen Stühlen.

Title (fr)
Appareils utilisés pour le dessin de chaises orthopédiques.

Publication
EP 0141652 A1 19850515 (EN)

Application
EP 84307548 A 19841101

Priority
IE 257083 A 19831102

Abstract (en)
An apparatus for use in the design of orthopaedic chairs comprises a chair (2) and a contour measuring device (2a) mounted at the rear of the chair (2). The contour measuring device includes an elongate member (8) having a plurality of rods (9) slidably mounted therein, the rods (9) being mounted in parallel side-by-side relationship along the length of the elongate member (8) in a substantially common plane. In use, each rod (9) is slidable so as to enable the tip of one end of each rod (9) to engage the back of a patient sitting in the chair which tips thereby define a contour of the patient's back. A number of different contours along different vertical planes may be taken by adjusting the position of the elongate member (8) in the horizontal direction.

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A47C 31/12

IPC 8 full level
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CPC (source: EP)
A47C 31/126 (2013.01)

Citation (search report)
• [X] US 3081129 A 19630312 - ANN RIDDER CLARA
• [Y] DE 3106882 A1 19821209 - REGEHR NIKOLAI

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FR2754700A1; GB2249631A; US5328245A; EP0291298A1; US4993164A; US7909402B2; US6910736B2; CN117618205A

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