

Title (en)

Apparatus and method for use in the design of orthopaedic chairs

Title (de)

Vorrichtung und Verfahren zum Entwurf orthopädischer Stühle

Title (fr)

Dispositif et procédé pour la conception de chaises orthopédiques

Publication

EP 0792604 A1 19970903 (EN)

Application

EP 97650008 A 19970228

Priority

IE S960189 A 19960229

Abstract (en)

The apparatus comprises a chair (1) and a contour measuring device (7) which includes a generally upright member (11) having a plurality of rods (17) slideably mounted relative thereto. The rods (17) are arranged in parallel side by side relationship along the length of the member (11) in a common plane. Each rod (17) has a transversely disposed tube (21) at its tip for engaging the back of a person (P) sitting in the chair (1). The method includes placing a layer of foam (30) and chair covering material (32) between the tubes (21) and the person's back, adjusting the rods (17) so that the tubes (21) engage the person's back and recording contour information which is used to accurately fashion an orthopaedic chair to the contour of the back of the person (P). <IMAGE>

IPC 1-7

A47C 31/12

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

[XA] GB 150117 A 19200902 - ARNOLD THOMAS PRENTICE

Cited by

FR2865383A1; AT15224U1; EP0954999A1; NL1009013C2; GB2521108A; FR3020268A1; WO2015162391A1

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