

Title (en)
COLLAPSIBLE CHAIR WITH TENSIONED SEAT

Title (de)
ZUSAMMENKLAPPBARER STUHL MIT GESPANNTEM SITZ

Title (fr)
CHAISE PLIANTE AVEC PARTIE DE SIEGE SOUS TENSION

Publication
EP 1331865 A4 20050309 (EN)

Application
EP 00992239 A 20001107

Priority
US 0041981 W 20001107

Abstract (en)
[origin: WO0238010A1] A collapsible chair (10) has a first (110) and second (112) front leg, a rear leg (120), a seat support rod (130), and a backrest is attached to the front legs. The legs and the seat support rod are coupled via cross braces (140, 150) such that the seat support rod pivots in one direction while the rear leg pivots in the opposite direction when the front legs are approximated to each other. Preferred chairs comprise a seat that is tensioned when the front legs move apart, and the seat remains substantially tensioned when the seat supports a person.

IPC 1-7
A47C 4/48

IPC 8 full level
A47C 4/48 (2006.01)

CPC (source: EP)
A47C 4/286 (2013.01)

Citation (search report)
• [XA] US 4118065 A 19781003 - WATKINS MERVYN M
• [XA] US 4014591 A 19770329 - GITTINGS ROBERT S
• See references of WO 0238010A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0238010 A1 20020516; EP 1331865 A1 20030806; EP 1331865 A4 20050309

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