

Title (en)
SEATING DEVICE WITH AN ELASTIC SUPPORT ELEMENT

Title (de)
SITZVORRICHTUNG MIT EINEM ELASTISCHEN TRAGELEMENT

Title (fr)
SIEGE COMPORTANT UN ELEMENT SUPPORT ELASTIQUE

Publication
EP 1176891 B1 20030226 (DE)

Application
EP 00908898 A 20000320

Priority
• CH 0000161 W 20000320
• CH 51399 A 19990318
• CH 173899 A 19990923

Abstract (en)
[origin: WO0056191A2] The invention relates to a novel seating device (1) with an elastic support element (2), at least one support leg (3) and a seat element (4), wherein the support element (2) has a substantially toroidal support body (9) standing on the ground. One great advantage provided by the novel seating device is that upward and downward movements can be slightly dampened thereby substantially alleviating the load on the back. Slight circular movements can also be effected which have an especially prophylactic effect against possible back injuries.

IPC 1-7
A47C 9/00

IPC 8 full level
A47C 9/00 (2006.01)

CPC (source: EP US)
A47C 9/002 (2013.01 - EP US)

Cited by
DE202008017646U1; DE102015002044A1; US10368637B2

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

DOCDB simple family (publication)
WO 0056191 A2 20000928; WO 0056191 A3 20001221; AT E233064 T1 20030315; AU 3141400 A 20001009; DE 50001331 D1 20030403; EP 1176891 A2 20020206; EP 1176891 B1 20030226; US 6644742 B1 20031111

DOCDB simple family (application)
CH 0000161 W 20000320; AT 00908898 T 20000320; AU 3141400 A 20000320; DE 50001331 T 20000320; EP 00908898 A 20000320; US 93695502 A 20020108