

Title (en)  
Chair-type massaging apparatus

Title (de)  
Sesselartige Massagevorrichtung

Title (fr)  
Appareil de massage de type fauteuil

Publication  
**EP 0998894 A1 20000510 (EN)**

Application  
**EP 99119523 A 19991001**

Priority  
• JP 31244698 A 19981102  
• JP 10690599 A 19990414

Abstract (en)  
A novel chair-type massaging apparatus (1) is provided including a backrest (4) provided with a mechanical massaging device (8), and a seat (3) provided with a pneumatic massaging device (45), the mechanical massaging device (8) comprising a massaging head (9), a motor (10), and a transmission mechanism (11) for causing the massaging head (9) to perform massage by transmitting the rotary power of the motor (10) thereto, the pneumatic massaging device (45) comprising a pneumatically expandible and contractible air cell (47) configured to massage the body of a human when air is supplied thereto and discharged therefrom. <IMAGE>

IPC 1-7  
**A61H 1/00**

IPC 8 full level  
**A61H 7/00** (2006.01); **A61H 1/00** (2006.01); **A61H 23/02** (2006.01); **A61H 23/04** (2006.01); **A61H 15/00** (2006.01); **A61H 37/00** (2006.01)

CPC (source: EP KR)

**A61H 7/007** (2013.01 - EP); **A61H 9/0078** (2013.01 - EP); **A61H 15/0078** (2013.01 - EP); **A61H 23/02** (2013.01 - KR);  
**A61H 23/0263** (2013.01 - EP); **A61H 2015/0028** (2013.01 - EP); **A61H 2201/0149** (2013.01 - EP); **A61H 2201/1427** (2013.01 - EP);  
**A61H 2201/1623** (2013.01 - EP); **A61H 2201/1654** (2013.01 - EP); **A61H 2201/1669** (2013.01 - EP); **A61H 2205/062** (2013.01 - EP);  
**A61H 2205/081** (2013.01 - EP); **A61H 2205/10** (2013.01 - EP)

Citation (search report)

- [Y] US 5462516 A 19951031 - ANDERSON LOUIS R [US]
- [E] EP 0982019 A2 20000301 - FAMILY KABUSHIKI KAISHA [JP]
- [PA] DE 19744074 A1 19990114 - FAMILY K K [JP]
- [PA] US 5877570 A 19990302 - CHEN YUAN-CHUEN [TW]
- [A] US 5462515 A 19951031 - TSENG CHIN-TSUN [TW]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 12 29 October 1999 (1999-10-29)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 03 31 March 1999 (1999-03-31)

Cited by  
EP1350502A4; CN108186273A; EP1555003A1; CN103735080A; CN112754339A; CN103301011A; EP1555004A1; DE102012003763A1;  
CN108309712A; ES2224834A1; CN114469669A; WO2005097037A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**EP 0998894 A1 20000510; EP 0998894 B1 20040526**; CN 1183891 C 20050112; CN 1252984 A 20000517; DE 69917560 D1 20040701;  
DE 69917560 T2 20040916; HK 1026606 A1 20001222; JP 2000197676 A 20000718; KR 100596512 B1 20060703;  
KR 20000034965 A 20000626; TW 471966 B 20020111

DOCDB simple family (application)  
**EP 99119523 A 19991001**; CN 99123395 A 19991028; DE 69917560 T 19991001; HK 00105910 A 20000920; JP 10690599 A 19990414;  
KR 19990042562 A 19991004; TW 88116872 A 19990930