

Title (en)

Support for a lying or sitting person.

Title (de)

Auflage für eine liegende oder sitzende Person.

Title (fr)

Support pour une personne couchée ou assise.

Publication

EP 0181591 A1 19860521 (DE)

Application

EP 85114041 A 19851105

Priority

DE 3440585 A 19841107

Abstract (en)

1. Support for a lying or sitting person with a shaped support body (1, 12, 19, 22, 38) of a resilient material which rests on a shaped bearing body (2) and, when pressure (10, 18) is exerted from above, exerts on the person a stretching action (11, 17) proceeding from the pressure centre point (10, 18) to the right and the left, characterized in that the shaped support body (1, 12, 19, 22, 38) is provided with folds extending transversely to the support so that stretching of its projected length occurs in the area under pressure, and in that between the shaped support body (1, 12, 19, 22, 38) and the shaped bearing body (2) movably mounted spring elements (6, 13, 14) are provided which make possible the longitudinal stretching of the shaped support body (1, 12, 19, 22, 38).

Abstract (de)

Die Erfindung bezieht sich auf eine Druckstreckeinrichtung, die eine Streckung der als Polstermöbel ausgebildeten Körperrauflage bewirkt, bei der ein Streckformkörper (1) eine insgesamt faltige Beschaffenheit aufweist, die bei einer quer zur Längsachse erfolgenden Druckbeaufschlagung (10) eine Verwiderung der Dicke erfährt, wodurch eine Streckung (11) der Längsachse und somit des Körpers einer aufliegenden Person erfolgt.

IPC 1-7

A47C 27/00; **A47C 23/00**; **A47C 23/06**; **A47C 31/12**

IPC 8 full level

A47C 23/00 (2006.01); **A47C 23/06** (2006.01); **A47C 27/00** (2006.01); **A47C 31/12** (2006.01); **A61H 1/02** (2006.01)

CPC (source: EP)

A47C 23/00 (2013.01); **A47C 23/005** (2013.01); **A47C 23/063** (2013.01); **A47C 27/144** (2013.01); **A47C 27/146** (2013.01); **A47C 27/20** (2013.01); **A61H 1/0218** (2013.01)

Citation (search report)

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- [A] FR 1102557 A 19551024 - CIE CONTINENTALE SIMMONS
- [A] CH 394535 A 19650630 - SARKIS ROBERT HENRI [FR]
- [AD] EP 0036158 A1 19810923 - FORSTER PETER

Cited by

FR3117322A1; FR2750024A1; EP0445325A1; FR2731140A1; GB2197785A; GB2197785B; AU594520B2

Designated contracting state (EPC)

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EP 0181591 A1 19860521; **EP 0181591 B1 19890125**; AT E40274 T1 19890215; DE 3440585 A1 19860507; DE 3567796 D1 19890302

DOCDB simple family (application)

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