

Title (en)

Support for reclining surfaces, particularly for mattresses

Title (de)

Auflage für Liegeflächen, insbesondere für Matratzen

Title (fr)

Support pour surfaces de repos, notamment pour matelas

Publication

**EP 0823233 A3 20000419 (DE)**

Application

**EP 97113210 A 19970731**

Priority

AT 143196 A 19960808

Abstract (en)

[origin: EP0823233A2] The support comprises two rails spaced apart, which are SIMILAR 1/4 or 1/5 of the length of the surface. Straps (14) are provided between the rails (1) and crossways to them. Successive fixture points of the straps in the longitudinal direction of the rails are located on a flat running S-shaped curve (5). The rails are connected to one another by at least one cross rib (2), the lower edge (4) of which runs beneath the rails. The S-shaped curve has its highest point in the longitudinal centre of the rails and runs out flatly downward at both longitudinal ends of the rails. The height of the rails is SIMILAR 50 mm.

IPC 1-7

**A47C 20/02**; **A47C 23/24**; **A47C 31/04**

IPC 8 full level

**A47C 20/00** (2006.01); **A47C 20/02** (2006.01)

CPC (source: EP)

**A47C 20/027** (2013.01)

Citation (search report)

- [A] DE 8914159 U1 19900510
- [A] CH 355270 A 19610630 - L ADAP TABLE ETS [FR]
- [A] US 3329979 A 19670711 - ARNOLD DRAPIN
- [A] FR 2610184 A1 19880805 - TERRONE SAVERIO [FR]

Cited by

US6596067B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0823233 A2 19980211**; **EP 0823233 A3 20000419**; AT 404091 B 19980825; AT A143196 A 19980115

DOCDB simple family (application)

**EP 97113210 A 19970731**; AT 143196 A 19960808