

Title (en)
Tension-slider for three slats of a slatted base

Title (de)
Schieber für Spannungsregelung für drei Federleisten von Lattenrosten

Title (fr)
Curseur variateur de tension pour ensemble tri-lattes.

Publication
EP 1425996 A3 20050216 (FR)

Application
EP 03292960 A 20031128

Priority
FR 0215117 A 20021202

Abstract (en)
[origin: EP1425996A2] The one-piece control for the tension of a group of two upper (3a, 3b) and one lower (4) slat in a sun bed has an upper strip (9) with hooked ends (10a, 10b) which fit over the edges of the upper slats. One of these has a connecting strip (11) linking it to an elliptical spring (6). A third hook (12) on the base of this fits over the edge of the lower slat.

IPC 1-7
A47C 23/06

IPC 8 full level
A47C 4/00 (2006.01); **A47C 23/043** (2006.01); **A47C 23/06** (2006.01)

CPC (source: EP US)
A47C 23/0431 (2013.01 - EP US); **A47C 23/068** (2013.01 - EP US)

Citation (search report)
• [DA] FR 2666973 A1 19920327 - DELAHOUSSE BRUANT [FR]
• [A] DE 19718577 A1 19981112 - INHOFFEN MARTIN [DE]
• [A] DE 29810728 U1 19990715 - OPTIMO MOEBELHANDELSGESELLSCHA [DE]
• [A] DE 10114451 A1 20021002 - M & K HOLZVERARBEITUNG KRUMME [DE]

Cited by
EP3143905A1; EP2443969A1; DE102015218061B3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1425996 A2 20040609; EP 1425996 A3 20050216; EP 1425996 B1 20060816; AT E336189 T1 20060915; DE 60307579 D1 20060928; DE 60307579 T2 20070809; ES 2271504 T3 20070416; FR 2847784 A1 20040604; FR 2847784 B1 20050225; US 2004128759 A1 20040708; US 6983497 B2 20060110

DOCDB simple family (application)
EP 03292960 A 20031128; AT 03292960 T 20031128; DE 60307579 T 20031128; ES 03292960 T 20031128; FR 0215117 A 20021202; US 72215003 A 20031125