

Title (en)  
Spring mattress

Title (de)  
Sprungfedermatratze

Title (fr)  
Matelas à ressorts

Publication  
**EP 0694272 B1 19990113 (DE)**

Application  
**EP 95110595 A 19950707**

Priority  
DE 9411638 U 19940719

Abstract (en)  
[origin: US5596777A] A spring mattress including a plurality of helical springs formed of rattan tubes and extending between the top and the bottom of the mattress sheath, with the helical springs forming a plurality of parallel, spaced from each other rows of helical springs, and stiffening grids provided at opposite ends of the helical springs for retaining the helical springs in their predetermined positions.

IPC 1-7  
**A47C 23/04**

IPC 8 full level  
**A47C 23/04** (2006.01)

CPC (source: EP US)  
**A47C 23/04** (2013.01 - EP US)

Cited by  
EP1048248A1; EP2002759A1; WO2015110971A1; EP1348358A2

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

DOCDB simple family (publication)  
**US 5596777 A 19970128**; AT E175549 T1 19990115; CA 2153616 A1 19960120; DE 59504787 D1 19990225; DE 9411638 U1 19951123; EP 0694272 A1 19960131; EP 0694272 B1 19990113; ES 2127971 T3 19990501

DOCDB simple family (application)  
**US 50311395 A 19950717**; AT 95110595 T 19950707; CA 2153616 A 19950711; DE 59504787 T 19950707; DE 9411638 U 19940719; EP 95110595 A 19950707; ES 95110595 T 19950707