

Title (en)

Water mattress

Title (de)

Wassermatratze

Title (fr)

Matelas d'eau

Publication

**EP 1932453 B1 20100310 (DE)**

Application

**EP 07113496 A 20070731**

Priority

- AT 8692006 U 20061214
- DE 202006019007 U 20061214

Abstract (en)

[origin: EP1932453A1] The water mattress, has a water impermeable casing (1), and a device for changing the supporting force of the water mattress within the water impermeable casing, which is formed by a group of lifting body (3). The lifting bodies are primarily rigid blocks, whose specific weight is smaller than that of the water within the casing. The lifting bodies are distributed over the couch surface (2) and held relative to each other in fixed positions, particularly in form of a connected mat. The lifting bodies are made of cross linked polypropylene. An independent claim is also included for a method for the production of water mattress.

IPC 8 full level

**A47C 27/08** (2006.01)

CPC (source: EP)

**A47C 27/085** (2013.01); **A47C 27/088** (2013.01); **A47C 27/148** (2013.01); **A47C 27/20** (2013.01)

Cited by

WO2012143195A1

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DOCDB simple family (publication)

**EP 1932453 A1 20080618**; **EP 1932453 B1 20100310**; AT 9018 U2 20070415; AT 9018 U3 20070915; AT E460100 T1 20100315; DE 202006019007 U1 20070222; DE 502007003071 D1 20100422

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