

Title (en)
Waterbed mattress

Title (de)
Wassermatratze

Title (fr)
Matelas pour un lit d'eau

Publication
EP 1815770 B1 20130313 (DE)

Application
EP 06023497 A 20061111

Priority
CZ 200663 A 20060130

Abstract (en)
[origin: EP1815770A1] The water mattress has a plate whose filling is formed by springy foam material. The process of compression is dependent on specific pressure characterized by three different zones zone, where one zone refers interval of specific pressure, which is lower than body weight. The third zone refers interval of specific pressure, which is larger than the body weight, where value of compression of sheet is higher than sixty percent of its original strength.

IPC 8 full level
A47C 27/08 (2006.01)

CPC (source: EP)
A47C 27/085 (2013.01)

Citation (examination)

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- US 4905331 A 19900306 - HOCHSCHILD III ARTHUR A [US]
- CH 688502 A5 19971031 - AQUA LUX SAMUEL HEUBERGER [CH]
- US 5253377 A 19931019 - LARSON LYNN D [US]
- US 5159725 A 19921103 - LARSON LYNN D [US]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1815770 A1 20070808; EP 1815770 B1 20130313; CZ 200663 A3 20070808

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