

Title (en)
Liquid-filled mezzanine bed

Title (de)
Flüssigkeitshochbett

Title (fr)
Lit-mezzanine rempli d'un liquide

Publication
EP 1356751 A3 20031217 (DE)

Application
EP 03006636 A 20030325

Priority
DE 20206733 U 20020426

Abstract (en)
[origin: EP1356751A2] The space saving high sleeper (1) is attached to the wall of the bedroom in order to prevent the construction (1) from being toppled over by the heavy weight of the water-filled mattress when a person enters the sleeping platform. The pre-assembled bed frame and an additional support element (3) are joined to the vertical posts (2) by guiding the securing bolts through plates positioned at the outer side of the posts (2). The rungs of the ladder (5) also have a stabilizing effect.

IPC 1-7
A47C 19/20; A47C 27/08; A47C 17/84

IPC 8 full level
A47C 27/08 (2006.01)

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

Citation (search report)
• [YA] DE 9011880 U1 19901025
• [A] US 5829074 A 19981103 - FISHER CAROL J [US]
• [A] DE 19622622 A1 19961212 - KRUEGER INT INC [US]
• [A] US 6314595 B1 20011113 - PRICE JOEL F [US]
• [Y] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 04 31 August 2000 (2000-08-31)

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)
DE 20206733 U1 20030515; EP 1356751 A2 20031029; EP 1356751 A3 20031217

DOCDB simple family (application)
DE 20206733 U 20020426; EP 03006636 A 20030325