

Title (en)
Elevation bed

Title (de)
Liftbett

Title (fr)
Lit élévateur

Publication
EP 1216633 B1 20070221 (DE)

Application
EP 00127557 A 20001215

Priority
EP 00127557 A 20001215

Abstract (en)
[origin: EP1216633A1] The bed has a frame (2) mounted on two wheeled carriages (6), each of which consists of two sections connected by a pivot (35) parallel to the width of the bed. Each section is connected by an adjuster (36) for altering the relative positions of the bed frame and carriage. This is fitted with a shear bolt (39) which breaks if the load exceeds a specific value., the bolt head (40) holding the bed frame at an angle when the connection is released.

IPC 8 full level
A47C 17/84 (2006.01); **A47C 17/38** (2006.01); **A47C 19/04** (2006.01); **F16B 12/54** (2006.01)

CPC (source: EP US)
A47C 17/84 (2013.01 - EP US); **A47C 19/045** (2013.01 - EP US)

Cited by
DE102010062028B4; BE1021324B1; ITBO20080689A1; WO2010054942A1; WO2007024181A1

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

DOCDB simple family (publication)
EP 1216633 A1 20020626; EP 1216633 B1 20070221; AT E354304 T1 20070315; CN 1176627 C 20041124; CN 1358472 A 20020717; DE 50014094 D1 20070405; JP 2002233433 A 20020820; JP 3665289 B2 20050629; US 2002088052 A1 20020711; US 6651273 B2 20031125

DOCDB simple family (application)
EP 00127557 A 20001215; AT 00127557 T 20001215; CN 01143905 A 20011217; DE 50014094 T 20001215; JP 2001380046 A 20011213; US 690701 A 20011206