Title (en)
  SEAT WHICH CONVERTS INTO A BED

Title (de)
  IN EIN BETT UMWANDELBARES SIZTMÖBEL

Title (fr)
  MEUBLE D'ASSISE POUVANT SE TRANSFORMER EN LIT

Publication
  EP 1370166 B1 20040922 (DE)

Application
  EP 01986442 A 20011214

Priority
  • AT 4412001 A 20010320
  • IB 0102827 W 20011214

Abstract (en)
  [origin: WO02074133A1] The invention relates to a seat which can be converted into a bed wherein the back of the seat (4) can be pivoted onto the same level as the seating surface (2) by means of arms (3), said arms (3) being connected on one end to the seat frame (1) and on the other end to the back of the seat (4). Said seating surface (2) is covered with a removable upholstery fabric (15) when the furniture item is in a seating position. The upholstery fabric is joined to the front under surface of the seat frame (1) on one side and is joined on the other side to the underside of the back of the seat (4). A double positioning drill (17) is arranged underneath the upholstery fabric (15), extending exclusively along the seating surface which is preferably joined to padding, and is connected thereto on the front end of the seating surface (2). As a result, a simple way of placing the drill is obtained.

IPC 1-7
  A47C 17/16

IPC 8 full level
  A47C 13/00 (2006.01); **A47C 17/16** (2006.01); **A47C 17/165** (2006.01)

CPC (source: EP KR US)
  A47C 17/16 (2013.01 - KR); **A47C 17/161** (2013.01 - EP US); **A47C 17/1655** (2013.01 - EP US)

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)
  WO 02074133 A1 20020926; AR 033051 A1 20031203; AT 409445 B 20020826; AT A4412001 A 20020115; AT E276691 T1 20041015;
  AU 2002237452 B2 20061102; BR 0116960 A 20040803; BR 0116960 B1 20101005; CA 2440838 A1 20020926; CA 2440838 C 20091013;
  CN 1254212 C 20060503; CN 1492741 A 20040428; CZ 20032535 A3 20031217; CZ 301584 B6 20100421; DE 50103814 D1 20041028;
  DK 1370166 T3 20050131; EG 23050 A 20040131; EP 1370166 A1 20031217; EP 1370166 B1 20040922; ES 2228971 T3 20050416;
  HU 227092 B1 20100628; HU P0303456 A2 20040128; HU P0303456 A3 20040728; JP 2004521694 A 20040722; JP 3959029 B2 20070815;
  KR 100823434 B1 20080417; KR 20030088040 A 20031115; MX PA03008452 A 20031208; MY 128714 A 20070228; PL 199132 B1 20080829;
  PL 363613 A1 20041129; PT 1370166 E 20050228; RU 2003130742 A 20050310; RU 2272552 C2 20060327; US 2004083548 A1 20040506;
  US 6918143 B2 20050719

DOCDB simple family (application)
  IB 0102827 W 20011214; AR P020100962 A 20020319; AT 01986442 T 20011214; AT 4412001 A 20010320; AU 2002237452 A 20011214;
  BR 0116960 A 20011214; CA 2440838 A 20011214; CN 01823052 A 20011214; CZ 20032535 A 20011214; DE 50103814 T 20011214;
  DK 01986442 T 20011214; EG 20020288 A 20020320; EP 01986442 A 20011214; ES 01986442 T 20011214; HU P0303456 A 20011214;
  JP 2002572850 A 20011214; KR 20037012127 A 20030918; MX PA03008452 A 20011214; MY PI20020870 A 20020311;
  PL 36361301 A 20011214; PT 01986442 T 20011214; RU 2003130742 A 20011214; US 47225903 A 20030916