Title (en)
  FLEXIBLY USABLE BOX

Title (de)
  FLEXIBEL VERWENDBARE KISTE

Title (fr)
  CAISSE UTILISABLE DE MANIÈRE FLEXIBLE

Publication
  EP 2477902 A1 20120725 (DE)

Application
  EP 09749019 A 20091106

Priority
  • US 34377709 F 20090918
  • EP 2009007963 W 20091106

Abstract (en)
  [origin: WO2011044921A1] The invention relates to a flexibly usable box (10), comprising a base (12) and four side walls (14a, 14b, 14c, 14d), which lie opposite each other in pairs and which extend upward from the base (2) in a vertical direction (16). One of the four side walls (14a-14d) is designed as an opening wall (14d), which in a closed state fully covers a side area and which can be moved into an open state, in which the opening wall (14d) covers only a part of the side area, such that in the open state the opening wall (14d) at least partially overlaps with one of the adjacent side walls (14a, 14c) or with the base (12) of the box.

IPC 8 full level
  B65D 6/18 (2006.01); **B65D 43/20** (2006.01)

CPC (source: EP US)
  B65D 11/184 (2013.01 - EP US); **B65D 25/54** (2013.01 - EP US)

Citation (search report)
  See references of WO 2011044921A1

Cited by
  FR3118951A1; WO2022157444A1

Designated contracting state (EPC)
  AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
  WO 2011044921 A1 20110421; AU 2009353902 A1 20120503; AU 2009353902 B2 20131219; BR 112012006008 A2 20221025;
  CA 134571 S 20121212; CA 2774455 A1 20110421; CA 2774455 C 20140520; CL 2010000231 S1 20110311; CL 2012000673 A1 20121019;
  CN 102548854 A 20120704; CN 102548854 B 20150610; CO 6531450 A2 20120928; CR 20120126 A 20120830; EC SP12011789 A 20120731;
  EP 2477902 A1 20120725; EP 2477902 B1 20131204; IL 218705 A0 20120531; JP 2013505174 A 20130214; JP 5525616 B2 20140618;
  MA 33591 B1 20120901; MX 2012003258 A 20120601; NZ 598860 A 20131025; PL 2477902 T3 20140630; RS 20120115 A1 20121031;
  RU 2012113260 A 20131020; RU 2528160 C2 20140910; TN 2012000116 A1 20130919; UA 102925 C2 20130827;
  US 2012211388 A1 20120823; US D689694 S 20130917; UY 3946 Q 20100630; ZA 201202748 B 20121227

DOCDB simple family (application)
  EP 2009007963 W 20091106; AU 2009353902 A 20091106; BR 112012006008 A 20091106; CA 134571 F 20100316; CA 2774455 A 20091106;
  CL 2010000231 F 20100318; CL 2012000673 A 20120316; CN 200980161507 A 20091106; CO 12064110 A 20120418;
  CR 20120126 A 20120315; EC SP12011789 A 20120409; EP 09749019 A 20091106; IL 21870512 A 20120318; JP 2012529130 A 20091106;
  MA 34697 A 20120316; MX 2012003258 A 20091106; NZ 59886009 A 20091106; PL 09749019 T 20091106; RS P20120115 A 20091106;
  RU 2012113260 A 20091106; TN 2012000116 A 20120316; UA A201203122 A 20091106; US 201213420850 A 20120315;
  US 34377709 F 20090918; UY 3946 F 20100316; ZA 201202748 A 20120416