

Title (en)
EXTENDABLE TABLE

Title (de)
AUSZIEHBARER TISCH

Title (fr)
TABLE EXTENSIBLE

Publication
EP 3815574 A1 20210505 (EN)

Application
EP 20193186 A 20200827

Priority

- CN 201911037587 A 20191029
- CN 201921838621 U 20191029

Abstract (en)

Disclosed in the present invention is an extendable table; the invention relates to furniture and is aimed at solving the problem of the risk of middle surface slats loosening due to the lack of any constraints on the middle surface slats. The key features of the technical solution thereof are: an extendable table, comprising two table leg sets arranged opposite each other, and multiple surface slats disposed between the two table leg sets; the table leg set has an inverted U-shape overall, and comprises two table legs, and a crossbeam disposed between top ends of the two table legs; two extendable beams are provided between the two table leg sets, and an upper end face of the extendable beam is provided with a slide groove, the slide groove being provided with a chain structure; the chain structure comprises multiple sliders slidably mated with the slide groove, and a separation limiting plate disposed between adjacent sliders. The extendable table of the present invention has a more stable structure overall, with each surface slat having a restricted degree of movement, effectively eliminating the risk of loosening thereof; the multiple surface slats are spaced more uniformly after being opened out, effectively improving the appearance.

IPC 8 full level
A47B 1/06 (2006.01); **A47B 1/08** (2006.01); **A47B 1/10** (2006.01)

CPC (source: EP)
A47B 1/06 (2013.01); **A47B 1/08** (2013.01); **A47B 1/10** (2013.01)

Citation (applicant)
CN 201175090 Y 20090107 - YONGJUN JI [CN]

Citation (search report)

- [XAI] EP 1177747 A1 20020206 - HELMSTADT METALLWERK [DE]
- [A] EP 1941813 A1 20080709 - VANDELANOITE PIERRE [FR]

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3815574 A1 20210505; EP 3815574 B1 20220119; DK 3815574 T3 20220207; ES 2906202 T3 20220413

DOCDB simple family (application)
EP 20193186 A 20200827; DK 20193186 T 20200827; ES 20193186 T 20200827