

Title (en)
SEATING AND/OR LOUNGING FURNITURE

Title (de)
SITZ- UND/ODER LIEGEMÖBEL

Title (fr)
MEUBLES D'ASSISE ET/OU DE SALON

Publication
EP 3597075 A1 20200122 (EN)

Application
EP 19182200 A 20190625

Priority
DE 202018104073 U 20180716

Abstract (en)
A seating and/or lounging furniture comprises essentially the following features:- a seat frame (7),- an extendable footrest (4),- a footrest frame (6), which is displaceable on the seat frame (7), and on the front end of which the footrest (4) is held movably, pivotable around a pivot axis (13),- at least one drive (11) for displacement of the footrest frame (6) along a displacement distance relative to the seat frame (7), and- at least one operating rod (14) for swinging the footrest (4) in and out, around the pivot axis (13), wherein the operating rod (14) is connected at one end to the footrest (4), while the other end of the operating rod (14) is connected to the seat frame (7) by means of an articulated joint mechanism (16), so that displacement of the footrest frame (6) over at least 60%, preferably over at least 80%, and extremely preferably over at least 90% of the displacement distance causes a simultaneous pivoting movement of the footrest (4) about the pivot axis (13).

IPC 8 full level
A47C 7/50 (2006.01)

CPC (source: CN EP US)
A47C 1/034 (2013.01 - CN US); **A47C 7/503** (2013.01 - EP); **A47C 7/506** (2013.01 - CN EP); **A47C 7/5062** (2018.07 - EP US); **A47C 7/5066** (2018.07 - US); **A47C 7/5068** (2018.07 - EP); **A47C 16/02** (2013.01 - US)

Citation (applicant)
• DE 8703625 U1 19870423
• DE 202015006245 U1 20151023 - GERLACH THOMAS [DE]
• DE 202005006245 U1 20050623 - CIAR SPA [IT]

Citation (search report)
• [XA] DE 19743188 A1 19990408 - FRANK WOLFGANG [DE]
• [X] DE 202017103410 U1 20170705 - CIAR SPA [IT]

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)
DE 202018104073 U1 20180724; CN 110720776 A 20200124; EP 3597075 A1 20200122; US 2020015596 A1 20200116

DOCDB simple family (application)
DE 202018104073 U 20180716; CN 201910594544 A 20190703; EP 19182200 A 20190625; US 201916511026 A 20190715