

Title (en)
DEVICE FOR HOLDING LINES IN AN AIRCRAFT

Title (de)
VORRICHTUNG ZUR AUFNAHME VON LEITUNGEN IN EINEM FLUGZEUG

Title (fr)
DISPOSITIF DE POSITIONNEMENT DE LIGNES DANS UN AÉRONEF

Publication
EP 2220736 A1 20100825 (DE)

Application
EP 08863861 A 20081217

Priority
• EP 2008067764 W 20081217
• DE 102007062193 A 20071221
• US 874407 P 20071221

Abstract (en)
[origin: WO2009080656A1] The invention relates to a device for holding lines in an aircraft, comprising at least one line inlet, at least one line outlet and at least one housing chamber for holding at least one section of a line piece extending between the line inlet and the line outlet. Said line piece has a length that is equal to or greater than the clearance between the relevant line inlet and line outlet, and the housing chamber comprises means for detachably maintaining and for reverserably shortening or lengthening a line end that protrudes from the line inlet and/or the line outlet. The claimed devices mean that individually shortened wiring for connecting rows of passenger seats that can be reconfigured is no longer required as the device according to the invention makes available or takes up excessive lengths of line depending on the position of the row of passenger seats.

IPC 8 full level
H02G 11/00 (2006.01)

CPC (source: EP US)
B64D 11/0624 (2014.12 - EP US); **H02G 11/003** (2013.01 - EP US)

Citation (search report)
See references of WO 2009080656A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
WO 2009080656 A1 20090702; CN 101904069 A 20101201; DE 102007063684 A1 20091022; EP 2220736 A1 20100825; JP 2011507476 A 20110303; US 2010314505 A1 20101216

DOCDB simple family (application)
EP 2008067764 W 20081217; CN 200880122089 A 20081217; DE 102007063684 A 20071221; EP 08863861 A 20081217; JP 2010538708 A 20081217; US 74594508 A 20081217