Title (en)
CONTOURED CLASS DIVIDER
Title (de)
KONTURIERTER KLASSENTEILER
Title (fr)
SÉPARATEUR DE CLASSE PROFILÉ
Publication
EP 3606826 A1 20200212 (EN)
Application
EP 18720477 A 20180403
Priority

- US 201762481244 P 20170404
- US 2018025891 W 20180403

Abstract (en)
[origin: WO2018187334A1] An implementation of a contoured class divider for dividing an aircraft cabin includes a panel positioned between an aft seat and a forward seat, the panel having an aft-facing convex contour closely matching an aft-facing contour of a seatback of the forward seat and configured to enhance space utilization. The contoured class divider may include an articulation system to articulate at least a portion of the panel from a first position (normal operation) to a second position (emergency landing). The contoured class divider may provide up to an additional 12 inches of space which can be used to reduce seat pitch (and thereby enhance passenger comfort) or increase the number of rows of seats on a given aircraft.

IPC 8 full level
B64D 11/06 (2006.01); B64D 11/00 (2006.01)
CPC (source: EP)
B64D 11/0023 (2013.01); B64D 11/0619 (2014.12)
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)
WO 2018187334 A1 20181011; EP 3606826 A1 20200212
DOCDB simple family (application)
US 2018025891 W 20180403; EP 18720477 A 20180403

