

Title (en)

TOUCH SCREEN CONTROL INTERFACE FOR PASSENGER SEAT

Title (de)

TOUCH-SCREEN-STEUERSCHNITTSTELLE FÜR EINEN PASSAGIERSITZ

Title (fr)

INTERFACE DE COMMANDE À ÉCRAN TACTILE POUR SIÈGE PASSAGER

Publication

**EP 2408642 A2 20120125 (EN)**

Application

**EP 09752920 A 20090821**

Priority

- US 2009054566 W 20090821
- US 16957509 P 20090415
- US 49043309 A 20090624
- US 14358609 P 20090109

Abstract (en)

[origin: WO2010080178A2] An aircraft passenger seat position control apparatus is provided. The control apparatus includes a plurality of seat actuators operable to adjust the passenger seat to a selected one of a plurality of discrete seat positions and a touch-sensitive control interface having a plurality of touch-responsive sites thereon corresponding to the plurality of discrete seat positions. The control interface communicates with the plurality of seat actuators and is positioned in proximity to the aircraft passenger seat for use by a passenger seated in the passenger seat. The control interface is also adapted to output a signal to the plurality of seat actuators in response to a touch-selected position by the passenger to thereby adjust the position of the aircraft passenger seat to selected one of the plurality of discrete seat positions.

IPC 8 full level

**B60N 2/02** (2006.01); **B60N 2/90** (2018.01); **B60N 2/75** (2018.01); **B64D 11/06** (2006.01)

CPC (source: EP US)

**B60N 2/0228** (2013.01 - EP US); **B60N 2/0233** (2023.08 - EP US); **B64D 11/00155** (2014.12 - EP); **B64D 11/0624** (2014.12 - EP US);  
**B64D 11/06395** (2014.12 - EP US); **B64D 11/0641** (2014.12 - EP US); **B64D 11/0646** (2014.12 - EP US)

Cited by

GB2561444A; US11401038B1

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 2010080178 A2 20100715**; **WO 2010080178 A3 20100902**; EP 2408642 A2 20120125; JP 2012514559 A 20120628;  
JP 5438774 B2 20140312; US 2010176632 A1 20100715

DOCDB simple family (application)

**US 2009054566 W 20090821**; EP 09752920 A 20090821; JP 2011545346 A 20090821; US 49043309 A 20090624