

Title (en)
TELESCOPING AIRCRAFT PANEL DOOR

Title (de)
TELESKOPISCHE FLUGZEUGPANEELTÜR

Title (fr)
PORTE À PANNEAUX DU TYPE TÉLESCOPIQUE POUR AÉRONEF

Publication
EP 3568559 A1 20191120 (EN)

Application
EP 18702021 A 20180111

Priority
• US 201715406690 A 20170114
• US 2018013328 W 20180111

Abstract (en)
[origin: WO2018132575A1] In a preferred embodiment, a telescoping panel door for an aircraft compartment includes a first panel configured for hinged connection to a surface of a door frame, a second panel, and a linkage fixing a distance that the second panel can extend from the door frame, where the second panel is configured for connection to the door frame via the linkage. The door operates such that, in a closed position, the second panel is extended from an interior of the first panel, the first and second panels cooperate to completely cover an opening defined by the door frame, and the linkage is generally parallel to the plane defined by the door frame. In an open position, the second panel is retracted into the interior of the first panel by operation of the linkage and the first and second panels are nested to reduce a distance spanned by the panels.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2018132575A1

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