

Title (en)

AIRCRAFT SEAT DEVICE HAVING AN AIR BAG ELEMENT

Title (de)

FLUGZEUGSITZVORRICHTUNG MIT EINEM AIRBAGELEMENT

Title (fr)

SYSTÈME DE SIÈGE D'AVION MUNI D'UN ÉLÉMENT AIRBAG

Publication

EP 3194267 A1 20170726 (DE)

Application

EP 15759764 A 20150903

Priority

- DE 102014113277 A 20140915
- EP 2015070176 W 20150903

Abstract (en)

[origin: WO2016041783A1] The invention relates to an aircraft seat device having at least one aircraft seat (10a, 10c) and at least one console (14a; 14b; 14c), which, if viewed in a direction of flight (12), is arranged in front of the aircraft seat (10a, 10c), and having at least one airbag element (16a; 16b; 16c), which is designed to protect the passenger (50a, 50c) sitting in the aircraft seat (10a, 10c) from colliding with the console (14a, 14c) in the event of a crash. According to the invention, in a fully inflated state, the at least one airbag element (16a; 16b; 16c) has a thickness (20a; 20b) in at least one head impact area (18a; 18b; 18c), which thickness (20a; 20b) is smaller than a thickness (22a; 22b) in an at least one shoulder impact area (24a, 60a; 24b, 60b; 60c).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2016041783A1

Citation (examination)

US 8523220 B1 20130903 - GEHRET WILLIAM J [US], et al

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