

Title (en)

LOAD DISTRIBUTION AND ALLOCATION OF RESOURCES IN AIRCRAFT

Title (de)

LASTVERTEILUNG UND RESSOURCENZUWEISUNG IN LUFTFAHRZEUGEN

Title (fr)

RÉPARTITION DE CHARGE ET ATTRIBUTION DE RESSOURCES DANS UN AÉRONEF

Publication

EP 4172765 A1 20230503 (DE)

Application

EP 21724205 A 20210429

Priority

- DE 102020006834 A 20200630
- EP 2021061337 W 20210429

Abstract (en)

[origin: WO2022002461A1] The invention relates to a resource allocation device (10) for an aircraft (1). The resource allocation device (10) comprises a user interface (20) and a control unit (40). The user interface (20) receives user inputs and generates control commands on the basis thereof. The control unit (40) activates based on the control commands one of a plurality of possible applications for a resource allocation to processes, performs one or more processes and uses during the execution of the processes a peripheral device (60) or a plurality of peripheral devices (60) of the aircraft (1). One application defines which process receives which proportion of a totality of available resources of the aircraft (1).

IPC 8 full level

G06F 9/50 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2022002461A1

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