

Title (en)

Method of bringing an air traffic service unit into use

Title (de)

Verfahren für den Einsatz eines Servicegeräts für den Luftverkehr

Title (fr)

Procédé de mise en oeuvre d'une unité de service de trafic air

Publication

**EP 1008947 A1 20000614 (FR)**

Application

**EP 99403069 A 19991208**

Priority

FR 9815690 A 19981211

Abstract (en)

An operating system manages entry and exit, software and material resource use, a sequence and clocking of applications, in which one uses mechanisms of inhibiting a memory, and other for cutting-off a central unit. One filters maintains the operating system such as an airline operational communication (AOC) type to forbid other applications to disrupt an operation of the air traffic unit.

Abstract (fr)

L'invention concerne un procédé de mise en oeuvre de l'unité de service de trafic air (ATSU) qui gère les liaisons entre certains équipements avion et les moyens de communications sol/bord, et dont le système d'exploitation (OS) gère les entrées/sorties, l'utilisation des ressources logicielles et matérielles, l'enchaînement et le cadencement des applications, qui sont des programmes réalisant des fonctionnalités du système avion, dans lequel on utilise des mécanismes de découpage de la mémoire, et des mécanismes de découpage de l'unité centrale ; dans lequel on filtre les appels au système d'exploitation de manière à interdire auxdites applications de type AOC (Airline Operational Communication) de perturber le fonctionnement de ladite unité de service de trafic air. <IMAGE>

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**G06F 17/60**

IPC 8 full level

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CPC (source: EP US)

**G06Q 99/00** (2013.01 - EP US)

Citation (search report)

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