

Title (en)

OBJECT-ORIENTED NETWORKING SYSTEM FOR ONBOARD AERONAUTICAL EQUIPMENT ITEMS

Title (de)

OBJEKTORIENTIERTES VERNETZUNGSSYSTEM FÜR EINGEBETTETE AERONAUTISCHE AUSRÜSTUNGEN

Title (fr)

SYSTEME DE MISE EN RESEAU ORIENTE POUR OBJETS D EQUIPEMENTS AERONAUTIQUES EMBARQUES

Publication

**EP 1520229 A2 20050406 (FR)**

Application

**EP 03750782 A 20030627**

Priority

- FR 0301999 W 20030627
- FR 0208469 A 20020705

Abstract (en)

[origin: WO2004006096A2] The invention concerns a networking system for aeronautical equipment items onboard an heavier-than-air aircraft comprising, for each equipment item, an object-oriented interface (1, 2; 3, 4) with so-called object-front means (1, 2) for perceiving the onboard equipment whereto it is assigned, as an object, in terms of object-oriented programming, capable of communicating with other objects in terms of object-oriented programming in accordance with an object-oriented client/server model and with so-called observer objects (2, 4) identifying events resulting from the operating conditions of the onboard equipment.

IPC 1-7

**G06F 9/46**

IPC 8 full level

**G06F 9/46** (2006.01)

CPC (source: EP US)

**G06F 9/465** (2013.01 - EP US); **G06F 9/541** (2013.01 - EP US)

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