

Title (en)  
DIAGNOSIS OF AN AIRCRAFT ENGINE CONTROL UNIT

Title (de)  
DIAGNOSE EINER FLUGZEUGMOTORSTEUEREINHEIT

Title (fr)  
DIAGNOSTIC D'UN CALCULATEUR MOTEUR D'AERONEF

Publication  
**EP 4225647 A1 20230816 (FR)**

Application  
**EP 21799084 A 20211004**

Priority  
• FR 2010198 A 20201006  
• FR 2021051714 W 20211004

Abstract (en)  
[origin: WO2022074322A1] Disclosed are a device (24) and a method for diagnosing an engine control unit (16) of an aircraft, said device comprising an autonomous and mobile electronic diagnostic unit (26) and connecting means (28) for connecting the unit to an engine control unit of an aircraft, said connecting means advantageously comprising a single connection cable (38).

IPC 8 full level  
**B64F 5/60** (2017.01); **G01M 15/14** (2006.01); **G01R 31/00** (2006.01); **G05B 23/02** (2006.01); **G06F 11/273** (2006.01); **H01R 13/00** (2006.01); **H05K 5/02** (2006.01)

CPC (source: EP US)  
**B64F 5/60** (2016.12 - US); **G01M 15/14** (2013.01 - EP); **G01R 31/008** (2013.01 - EP US); **G06F 11/273** (2013.01 - EP); **G01R 31/34** (2013.01 - EP)

Citation (search report)  
See references of WO 2022074322A1

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Designated extension state (EPC)  
BA ME

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KH MA MD TN

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**FR 3114877 A1 20220408**; **FR 3114877 B1 20221104**; CN 116438461 A 20230714; EP 4225647 A1 20230816; US 2023408567 A1 20231221; WO 2022074322 A1 20220414

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**FR 2010198 A 20201006**; CN 202180074151 A 20211004; EP 21799084 A 20211004; FR 2021051714 W 20211004; US 202118247676 A 20211004