

Title (en)
IMPROVED AIRCRAFT DOCKING SYSTEM

Title (de)
VERBESSERTES FLUGZEUG-DOCKING-SYSTEM

Title (fr)
DISPOSITIF D'ATTERISSAGE AMÉLIORÉ POUR DES AÉRONEFS

Publication
EP 2005406 A1 20081224 (EN)

Application
EP 06717039 A 20060321

Priority
SE 2006000354 W 20060321

Abstract (en)
[origin: WO2007108726A1] An aircraft docking system (115, 117) is configured to be located at a docking site (103, 105). The system comprises distance determining means configured to determine, using electromagnetic radiation signal reception means, at least a distance between the system and an aircraft (111, 113). The distance determining means are further configured to measure at least one property of a receiver signal received by the signal reception means, the property being related to the visibility at the docking site, compare said measure of the at least one receiver signal property with a threshold value and, depending on the comparison, provide a signal indicative of whether or not the visibility at the docking site is good enough to allow safe docking of the aircraft.

IPC 8 full level
G08G 5/06 (2006.01); **B64F 1/00** (2024.01); **G08G 5/00** (2006.01)

CPC (source: EP KR)
B64F 1/00 (2013.01 - KR); **B64F 1/002** (2013.01 - EP); **G08G 5/0026** (2013.01 - EP); **G08G 5/0082** (2013.01 - EP); **G08G 5/06** (2013.01 - KR)

Designated contracting state (EPC)
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Designated extension state (EPC)
AL BA HR MK YU

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