

Title (en)
METHOD, CONTROL SYSTEM AND SOFTWARE PROGRAMME FOR EXECUTING A METHOD FOR OPTIMUM USE OF AIRSIDE CAPACITY OF AN AIRPORT

Title (de)
VERFAHREN, STEUERUNGSSYSTEM UND SOFTWAREPROGRAMM ZUR AUSFÜHRUNG DES VERFAHRENS ZUR OPTIMIERTEN NUTZUNG DER LUFTSEITIGEN KAPAZITÄTEN EINE FLUGHAFENS

Title (fr)
PROCÉDÉ, SYSTÈME DE COMMANDE ET PROGRAMME LOGICIEL POUR METTRE EN OEUVRE LEDIT PROCÉDÉ POUR OPTIMISER L'UTILISATION DES CAPACITÉS D'UN AÉROPORT CÔTÉ PISTE

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Application
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• DE 102007009005 A 20070223

Abstract (en)
[origin: WO2007110194A1] The invention relates to a method for optimising the use of the airside capacity of an airport. According to said method, an electronic data processing system calculates the current operating capacity of the airport and the current traffic requirements. Information for the optimum use of available resources is determined and output from the current operating capacity and the current traffic requirements. The invention also relates to an information system and a control system for the optimum use of the runway and to a software programme for executing said method.

IPC 8 full level
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CPC (source: EP US)
G06Q 10/06 (2013.01 - EP US); **G06Q 10/063** (2013.01 - EP US); **G06Q 10/0633** (2013.01 - EP US)

Citation (search report)
See references of WO 2007110194A1

Citation (examination)
• ANONYMOUS: "DMAN - Wikipedia", 6 April 2016 (2016-04-06), XP055347339, Retrieved from the Internet <URL:https://en.wikipedia.org/wiki/DMAN> [retrieved on 20170217]
• ANONYMOUS: "Arrival Manager (AMAN) - SKYbrary Aviation Safety", 3 October 2014 (2014-10-03), XP055347348, Retrieved from the Internet <URL:http://www.skybrary.aero/index.php/Arrival_Manager_(AMAN)> [retrieved on 20170217]

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