

Title (en)
Check-point apparatus to manage the access to restricted-access areas

Title (de)
Kontrollpunktvorrichtung zur Verwaltung des Zugangs zu Kontrollbereichen

Title (fr)
Appareil de point de contrôle pour gérer l'accès aux zones à accès restreint

Publication
EP 2390845 A1 20111130 (EN)

Application
EP 10005395 A 20100525

Priority
EP 10005395 A 20100525

Abstract (en)
System to provide heightened security in the security check-points and in the other restricted access areas of an airport of the type including at least one security check-point provided with a security portal for the access to a restricted access area, an inspection apparatus provided with at least one first hand-baggage track and at least one second hand-baggage track and a conveyor belt, an inspection station being associated to the inspection apparatus allowing a security agent to check the result of the scanning performed by means of the inspection apparatus, separators provided between adjacent security check-points in which a passenger entry apparatus and one check station are provided, the check station being provided with reading/scanning means intended to read/scan at least one passenger boarding pass and/or ticket to acquire data on the passenger and/or on the flight, the passenger entry apparatus and the portal defining a first area which is located before the passenger entry apparatus in which at least one of said check station is present, a second area which is located between the passenger entry apparatus and the portal comprising the conveyor belt, a third area which is located after the portal comprising the inspection station, the access from the second area to the third area only occurring through the portal, the access from the first area to the second area only occurring through the passenger entry apparatus, the system providing at least two checks of the passenger, a first check of which occurring by means of the data acquired by means of the reading/scanning means and by means of a comparison between the acquired data with the respective data of the flight on which the passenger must board and/or with other data made available to the system, the comparison having a positive result only in the case in which the data are coincident and/or if the flight exists and is confirmed and/or the boarding procedures of the flight have not being closed, and a second check of the passenger occurring by means of the portal.

IPC 8 full level
B64F 1/36 (2006.01); **G07B 15/00** (2011.01); **G07C 9/00** (2006.01); **G07C 9/02** (2006.01)

CPC (source: EP)
G07B 15/00 (2013.01); **G07C 9/15** (2020.01); **G07C 9/22** (2020.01); **G07C 9/257** (2020.01)

Citation (applicant)
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