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[54] BOARDING PASSES WITH ENCODED DATA AND SYSTEMS FOR ISSUING AND PROCESSING THEM

[57] Abstract: A Boarding Pass (60) and system for use in boarding passengers in aircraft or other means of transportation and/or while the passengers are aboard and/or after disembarkation. The Boarding Pass (60) has a main coupon part (64) and a passenger coupon part (63) detachable from the main coupon part along a detachment line (65). The front face of the main coupon and passenger coupon parts carry visible printed data associated with spaces where passenger data and travel data are printed. A first magnetized strip (62) and/or storage chip (59) is merged in a thick portion (61, 58) on the main coupon part (64) and a separate second magnetized strip (62) and/or storage chip (59) is merged in a thick portion (61, 58) on the passenger coupon part (63). The first and second magnetized strips and/or storage chips are separated from one another and spaced apart on either side of the detachment line (65). The first magnetized strip and/or storage chip stores encoded passenger data and travel data readable by passing the entire Boarding Pass (60) or only the main coupon part (64) through a suitable reader/writer, and the second magnetized strip and/or storage chip stores encoded passenger data and travel data readable by passing the passenger coupon part (63) through a suitable reader/writer. The new Boarding Pass and system simplify and speed up passenger boarding and can be used for a wide range of applications including electronic clearance in case of change of airline, security checks, activities during transit including access to transit areas, point-of-sales transactions including duty-free shopping on ground or aboard, counting and checking the number of boarding passengers, automatic production arrival cards or exit cards, luggage identification, collection and tracing/retrieval.

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No. of figures: 17

