

Title (en)

Method and arrangement for encouraging the return of a rolling vehicle, such as a supermarket shopping trolley.

Title (de)

Verfahren und Anlage zum Fördern des Zurückbringens eines rollendes Gefährts, wie z.B. eines Einkaufswagens in einem Supermarkt.

Title (fr)

Procédé et installation pour encourager la restitution d'un véhicule roulant, tel qu'un chariot de supermarché.

Publication

EP 0025754 A1 19810325 (FR)

Application

EP 80401278 A 19800905

Priority

- FR 7922835 A 19790912
- FR 8013884 A 19800623

Abstract (en)

1. A method of encouraging the return of a rolling vehicle, such as a supermarket trolley, to a reception area which comprises an access control means, the method consisting in carrying out several checks on the identity of the vehicle when it passes through the access control means, and after checking issuing a reward, for example in the form of a ticket, characterised in that the access control means comprising at least one gate (14, 114) located at the entrance of the reception area, a first check of the identity of the vehicle (C, 110) is carried out upstream of the gate, then a second check of the identity of the vehicle as it passes through the gate (14, 114) while allowing the vehicle (C, 110) to be withdrawn during this passage, the gate (14, 114) is allowed to return to its closing condition after the passage, and the issue of a ticket is only ordered if the second check confirms the first check and the vehicle (C, 110) has not been withdrawn during the passage through the gate (14, 114).

Abstract (fr)

Procédé et installation pour encourager la restitution d'un véhicule roulant, tel qu'un chariot de supermarché, dans une aire de réception dont l'accès est contrôlé par des portillons, barrières ou analogues, l'encouragement étant traduit par la délivrance d'un ticket ou analogue à la suite de la restitution du véhicule. On effectue, en amont du ou des portillon(s) (14, 114), au moins une première vérification de l'identité du véhicule (C, 110); on effectue ensuite au moins une seconde vérification du même type que la première pendant que le véhicule (C, 110) franchit le portillon (14, 114), le portillon permettant pendant ce franchissement un retrait éventuel du véhicule; on laisse le portillon (14, 114) revenir dans sa condition de fermeture après le franchissement; et on commande le distributeur de tickets (12) ou analogue.

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IPC 8 full level

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CPC (source: EP)

G07F 7/0627 (2013.01); **G07F 7/0636** (2013.01)

Citation (search report)

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