

Title (en)

Flexible checkout with possibility of rapid and simplified conversion from normal assisted use to self-checkout use and vice versa

Title (de)

Flexible Kasse mit der Möglichkeit zum schnellen und einfachen Wechsel zwischen normaler, unterstützter Verwendung und der Verwendung als Selbstbedienungskasse und umgekehrt

Title (fr)

Vérification flexible avec la possibilité d'une conversion rapide et simplifiée d'une utilisation normale assistée à une utilisation en self-service et inversement

Publication

EP 2266443 B1 20180214 (EN)

Application

EP 10166131 A 20100616

Priority

IT BO20090409 A 20090624

Abstract (en)

[origin: EP2266443A1] In a checkout that comprises in operational sequence a conveyor belt (T) on which the products are loaded, an intermediate scanning and payment unit (C), and an end tray (V, V') where the checked products are collected, the invention provides means allowing said checkout to be used by the assistant in the assisted mode, or, moving along the same side as that previously taken by the assistant, directly by the customer in the self-checkout use mode and comprises means which in the latter case allow the actual customer to directly bag the products after the scanning phase, in an area immediately downstream of said intermediate unit (C), from which said tray (V, V') for this purpose has been moved away, said tray being fitted with means allowing it to be displaced to a position still connected to the checkout but out of the way to allow the checkout to be used in the self-checkout mode. In this latter mode of use, the customer places the acquired products on the initial conveyor belt (T), then reads the barcode of each product at the intermediate unit (C), where a dedicated self-checkout software interface will be available, for payment and other purposes, and finally bags said products in the end space, where the tray is out of the way, and then pays the total cost of the purchases by any suitable and predetermined means.

IPC 8 full level

A47F 9/04 (2006.01)

CPC (source: EP)

A47F 9/04 (2013.01)

Citation (examination)

EP 1098275 A2 20010509 - NCR INT INC [US]

Cited by

EP2995225A1; US9275382B2

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