Title (en)

PRODUCT MANAGEMENT DISPLAY SYSTEM WITH TRACKLESS PUSHER MECHANISM

Title (de)

PRODUKTVERWALTUNGSANZEIGESYSTEM MIT SPURLOSEM SCHIEBEMECHANISMUS

Title (fr)

SYSTÈME DE PRÉSENTATION À GESTION DE PRODUIT AVEC MÉCANISME DE POUSSÉE SANS SUIVI

Publication

EP 2242401 B1 20111102 (EN)

Application

EP 09703688 A 20090122

Priority

- US 2009031697 W 20090122
- US 6257108 P 20080125

Abstract (en)

[origin: WO2009094454A1] A product management display system for merchandising product on a shelf includes using a trackless pusher mechanism (14) that travels along a surface on which product is placed. The pusher mechanism of an exemplary embodiment includes a pusher surface (54) and a pusher floor (52) that extends forward of the pusher surface. A flat coiled spring (30) or other biasing element may be operatively connected behind the pusher mechanism and extend across a divider (18) and to the front of the shelf. In use, the product to be merchandised may be placed on the pusher floor. With this configuration, the pusher surface is prevented from tipping or bending backwards during operation. In an alternative aspect, the end of the coiled spring may be mounted to a retainer, or alternatively, may be mounted to a divider.

IPC 8 full level

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