

Title (en)

Merchandise display with time delay mechanism

Title (de)

Warenauslage mit Zeitverzögerungsmechanismus

Title (fr)

Présentation de marchandises avec mécanisme de temporisation

Publication

EP 2030535 A1 20090304 (EN)

Application

EP 08159068 A 20080626

Priority

US 89595607 A 20070828

Abstract (en)

A merchandise display system (1) for displaying items of merchandise on a support has vertically spaced first and second rods extending outwardly from the support. A time delay mechanism (21) is mounted on the upper rod (3) and includes a pair of pivotally mounted plates (23,25) which are selectively moveable into and out of blocking engagement with the lower rod (5) on which the items of merchandise are slidably supported. An item of merchandise is moveable past the forwardmost plate (25) from a space between the plates for removal from a free end of the lower rod while the rearward plate (23) prevents movement of another item of merchandise into the intervening space until the forward plate moves to the blocking position and the rear plate moves to an unblocking position. A magnetically actuated lock mechanism (59) locks the rear plate in an adjusted linear position with respect to the front plate to adjust the intervening space.

IPC 8 full level

A47F 5/08 (2006.01)

CPC (source: EP US)

A47F 5/0861 (2013.01 - EP US)

Citation (applicant)

- US 6659291 B2 20031209 - HUEHNER DAVID [US], et al
- US 7007810 B2 20060307 - HUEHNER DAVID [US], et al
- US 7131542 B2 20061107 - SEDON NICHOLAS M [US], et al
- US 87985207 P 20070111

Citation (search report)

- [A] US 5597150 A 19970128 - STEIN ARTHUR [US], et al
- [A] NL 1000796 C2 19970115 - TCHAI HOLDING B V [NL]
- [A] US 7197902 B1 20070403 - BARKDOLL PATRICK J [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2030535 A1 20090304; US 2009057244 A1 20090305

DOCDB simple family (application)

EP 08159068 A 20080626; US 89595607 A 20070828