

Title (en)

Increased column/selectivity vender.

Title (de)

Verkaufsapparat mit vergrößerter Stapelauswahl.

Title (fr)

Machine de vente à choix de colonnes augmenté.

Publication

EP 0261677 A2 19880330 (EN)

Application

EP 87113962 A 19870924

Priority

- US 6893687 A 19870701
- US 91115286 A 19860924

Abstract (en)

A space-to-sales vend rack including a plurality of adjacent vend columns having a wide range of respective storage capacities, said columns including means for supporting products in vertical stacks therein and being arranged in groups to provide space for respective products commensurate with the anticipated sales of such products. Some of these columns are fixed within the vending machine which certain of these columns are mounted for at least partial removal from the interior of the vending machine to provide access to all of the columns for loading them with the products to be dispensed and for maximizing the numbers of groups of columns which can be placed within a given interior space of a vending machine.

IPC 1-7

G07F 11/10

IPC 8 full level

G07F 11/04 (2006.01); **G07F 9/00** (2006.01); **G07F 11/08** (2006.01); **G07F 11/10** (2006.01)

CPC (source: EP US)

G07F 11/08 (2013.01 - EP); **G07F 11/10** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0261677 A2 19880330; **EP 0261677 A3 19880629**; **EP 0261677 B1 19910612**; AU 593386 B2 19900208; AU 597109 B2 19900524; AU 7864587 A 19880331; AU 7864687 A 19880331; BR 8704894 A 19880517; CA 1308396 C 19921006; DE 3770733 D1 19910718; ES 2022250 B3 19911201; JP H0490279 U 19920806

DOCDB simple family (application)

EP 87113962 A 19870924; AU 7864587 A 19870918; AU 7864687 A 19870918; BR 8704894 A 19870923; CA 547612 A 19870923; DE 3770733 T 19870924; ES 87113962 T 19870924; JP 7291091 U 19910819