

Title (en)
AUTOMATIC VENDING MACHINE

Publication
EP 0191636 A3 19880120 (EN)

Application
EP 86300962 A 19860212

Priority
CA 474322 A 19850214

Abstract (en)
[origin: EP0191636A2] This invention relates to automatic vending machines and components therefor, and in one aspect is adapted to permit the automatic dispensing of rented video cassettes and the return of such video cassettes into a store in the automatic vending machine (32) for future dispensing. In another aspect this invention relates to a method of operation of automatic vending machines.

IPC 1-7
G07F 7/06; G07F 7/00; G07F 11/62

IPC 8 full level
G07F 7/00 (2006.01); **G07F 7/06** (2006.01); **G07F 11/00** (2006.01); **G07F 11/62** (2006.01); **G07F 17/00** (2006.01)

CPC (source: EP)
G07F 7/069 (2013.01); **G07F 11/62** (2013.01)

Citation (search report)

- US 4348152 A 19820907 - TAKAMATSU SHUNICHI
- DE 3314189 A1 19831027 - SCHLEICHER HANS JUERGEN, et al
- DE 3315724 A1 19841031 - RIENECKER WOLFGANG DR ING, et al
- US 4414467 A 19831108 - GOULD GEORGE K [US], et al
- US 4458802 A 19840710 - MACIVER KENNETH J A [ZA], et al
- US 4300040 A 19811110 - GOULD GEROGE K, et al

Cited by
FR2724478A1; US4889210A; US4995498A; US4814592A; CN109081031A; US5007518A; EP0337164A3; US5183999A; US4860876A; EP0418164A1; FR2651904A1; US4858743A; GB2311835A; GB2311835B; US4923053A; EP0688001A1; EP0391059A1; US5105069A; EP2381406A1; US4903815A; EP0286130A3; CN109472922A; US5113351A; US4896024A; US4839505A; GB2196600A; GB2196600B; CN109081119A; US9846871B2; US10445743B2; WO0235484A1; WO9604617A1; WO8909460A1; WO8901675A1; WO8706215A1; WO8803688A1; US7379899B1; US9633347B2; US6757663B1; US6834268B2; US6463421B2; US6269344B1; US8191781B2; US10296916B2; US10417641B2; EP4036879A1; DE102021200745A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0191636 A2 19860820; EP 0191636 A3 19880120; AU 5341786 A 19860821; AU 579003 B2 19881110; CA 1260117 A 19890926;
JP S61262995 A 19861120

DOCDB simple family (application)
EP 86300962 A 19860212; AU 5341786 A 19860212; CA 474322 A 19850214; JP 2910386 A 19860214