

Title (en)

ARTICLE-INFORMATION DISPLAY SYSTEM USING ELECTRONICALLY CONTROLLED TAGS

Title (de)

ARTIKEL-INFORMATIONSANZEIGESYSTEM MIT ELEKTRONISCH GESTEUERTEN ETIKETTEN

Title (fr)

SYSTEME D'AFFICHAGE D'INFORMATIONS PRODUITS UTILISANT DES ETIQUETTES A COMMANDE ELECTRONIQUE

Publication

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Application

EP 98949579 A 19980928

Priority

- US 9820281 W 19980928
- US 6178097 P 19971010
- US 6733697 P 19971202
- US 11835798 A 19980717
- US 11842398 A 19980717
- US 11860698 A 19980717
- US 11860798 A 19980717
- US 11861098 A 19980717
- US 11865398 A 19980717
- US 12076998 A 19980722

Abstract (en)

[origin: WO9919829A1] A product information display system has electronic display tags (20) for displaying pricing and product information for products in stores or warehouses. The electronic display tags (20) are electromagnetically coupled to a conductor (423). A control circuit is used to generate an information signal which contains a tag address and related data. A modulator circuit modulates an ac power signal with the information signal and applies it to the conductor for transmission to the display tags (20). Each of the display tags (20) is equipped with a coil that is electromagnetically coupled to the conductor for picking up the signals carried by the conductor.

IPC 1-7

G06F 17/60

IPC 8 full level

G06K 17/00 (2006.01); **G06Q 30/00** (2006.01)

CPC (source: EP)

G06K 17/00 (2013.01); **G06Q 30/06** (2013.01)

Citation (search report)

- [X] US 5461561 A 19951024 - ACKERMAN MARVIN [US], et al
- [X] US 4500880 A 19850219 - GOMERSALL EARL R [US], et al
- [X] US 5537126 A 19960716 - KAYSER KENNETH W [US], et al
- [X] US 5548282 A 19960820 - ESCRITT CHRIS [GB], et al
- [X] US 4766295 A 19880823 - DAVIS MALCOLM H [US], et al
- [X] US 4962466 A 19901009 - REVESZ MICHAEL S [US], et al
- [X] US 5245534 A 19930914 - WATERHOUSE PAUL [CA], et al
- See references of WO 9919829A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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US 9820281 W 19980928; AU 9587498 A 19980928; BR 9812903 A 19980928; CA 2305243 A 19980928; EP 98949579 A 19980928; MX PA00003509 A 19980928