

Title (en)

TRANSIT BEST FARE SYSTEM AND METHOD

Title (de)

SYSTEM UND VERFAHREN FÜR DEN BESTEN FAHRPREIS

Title (fr)

SYSTEME ET PROCEDE D'APPLICATION DU TARIF DE TRANSPORT LE PLUS AVANTAGEUX

Publication

EP 1269420 A1 20030102 (EN)

Application

EP 02714959 A 20020220

Priority

- US 0205267 W 20020220
- US 27003501 P 20010220
- US 31620601 P 20010831

Abstract (en)

[origin: WO02067203A1] A mass transit system of a transit authority automatically determines and applies the lowest possible transit fare to a patron's account, thereby releasing the patron from decisions leading to the most cost effective fare instrument for his or her transit pattern. A fair fare system and method utilizes the transit authority's existing hardware infrastructure, i.e., mainframe, vendors, gates, smart card and Point of Issue (POI) devices, with additional processing mechanisms for determining the best fare over rolling time periods. Because a relatively large storage capacity of the fare instrument is required, smart cards are employed for use with the fare fair system.

IPC 1-7

G07B 15/00; **G07F 7/08**

IPC 8 full level

G07B 15/00 (2011.01); **G07F 7/08** (2006.01)

CPC (source: EP)

G06Q 20/3572 (2013.01); **G06Q 20/363** (2013.01); **G07B 15/00** (2013.01); **G07F 7/0866** (2013.01)

Citation (search report)

See references of WO 02067203A1

Citation (examination)

WO 9302430 A2 19930204 - WARD WILLIAM [GB], et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02067203 A1 20020829; EP 1269420 A1 20030102

DOCDB simple family (application)

US 0205267 W 20020220; EP 02714959 A 20020220