

Title (en)

MICROCOMPUTER

Publication

**EP 0041471 A3 19840509 (DE)**

Application

**EP 81730051 A 19810519**

Priority

DE 3021005 A 19800530

Abstract (en)

[origin: EP0041471A2] 1. Apparatus for stop-related output of information and date to displaying or processing devices in vehicles of public traffic by utilization of a microcomputer, characterized by that in the data memory (1) of the microcomputer all stops of accessible traffic net are stored in tabular form as to fares, whereby special memory sections are assigned to the various lines of the traffic net and date records are assigned to the various stops of the lines, said records containing at least a stop number and an associated code number of the boarding zone or section, and that over the central unit (2) of the microcomputer, controlled by the automatic door devices (7) of the vehicle, an automatic switch-on calling-up of the data records associated to each stop of a selected line is achieved with output to the cancellation device (5) and to displays (4, 8).

IPC 1-7

**G06F 15/22**

IPC 8 full level

**G06Q 30/00** (2012.01); **G07B 15/00** (2011.01); **G08G 1/123** (2006.01); **G08G 1/133** (2006.01)

CPC (source: EP)

**G06Q 30/04** (2013.01); **G07B 15/00** (2013.01); **G08G 1/123** (2013.01); **G08G 1/133** (2013.01)

Citation (search report)

- [A] US 4028531 A 19770607 - COTTIN JEAN, et al
- [A] US 4009375 A 19770222 - WHITE HOWARD S, et al
- [A] FR 2274094 A1 19760102 - MARCONI CO LTD [GB]

Cited by

EP0295984A1; FR2615977A1

Designated contracting state (EPC)

AT DE FR NL

DOCDB simple family (publication)

**EP 0041471 A2 19811209**; **EP 0041471 A3 19840509**; **EP 0041471 B1 19861217**; AT E24362 T1 19870115; DE 3021005 A1 19811210;  
DE 3175731 D1 19870129; DK 213881 A 19811201

DOCDB simple family (application)

**EP 81730051 A 19810519**; AT 81730051 T 19810519; DE 3021005 A 19800530; DE 3175731 T 19810519; DK 213881 A 19810514