

Title (en)
Electronic taximeter.

Title (de)
Elektronisches Taxameter.

Title (fr)
Taximètre électronique.

Publication
EP 0000444 A1 19790124 (EN)

Application
EP 78300133 A 19780710

Priority
CA 282441 A 19770711

Abstract (en)
An electronic taximeter having a dedicated microprocessor. The microprocessor is specifically designed to carry out the desired calculating functions of a taximeter. The taximeter is therefore superior in performance to conventional mechanical taximeters. The microprocessor has a main memory (23) storing data relating to distance travelled and fares charged, and an input data memory (19) storing the predetermined data needed to update the data in the main memory (23). The storage locations of the main memory (23) are sequentially selected by a cyclical counter (21), and when the selected data needs updating, the contents of the corresponding storage location of the memory (19) are added in a BCD adder (25). The updated data is then stored again in the main memory (23). Selector circuits (31) also driven cyclically by the counter (21) enable selection of the desired updated data from the main memory (23) for display.

IPC 1-7
G07B 13/00

IPC 8 full level
G07B 13/00 (2006.01)

CPC (source: EP)
G07B 13/00 (2013.01)

Citation (search report)

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- [A] ELECTRICAL DESIGN NEWS, vol. 22, no. 6, march 1977, (USA) "Taximeter collects managerial date at the touch of a button", pages 73-77

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