

Title (en)

DEVICE FOR RECORDING AND REPRODUCING MINIATURE VEHICLE SPEEDS

Title (de)

VORRICHTUNG ZUM AUFZEICHNEN UND WIEDERGABE DER GESCHWINDIGKEIT VON MINIATUR FAHRZEUGEN

Title (fr)

DISPOSITIF D'ENREGISTREMENT ET DE REPRODUCTION DES VITESSES DE VEHICULES MINIATURES

Publication

EP 0836874 A1 19980422 (EN)

Application

EP 97914325 A 19970321

Priority

- ES 9700074 W 19970321
- ES 9600691 A 19960322

Abstract (en)

The device is comprised of a series of analog-digital converters (1) associated to rail tracks (2,2') on which the vehicles can circulate, a central processing unit (3) (CPU), a non temporal storage memory (4) and an output control unit (5). The user adjusts the device to the recording mode and runs one vehicle through the rail track by using a manual control. The converters (1) digitalize de voltages corresponding to the different speeds of the vehicle during one circuit lap and send the data to the CPU (3) in order to store the data in the memory (4). In the reproduction mode, the CPU (3) controls the unit (5) so as to reproduce in one rail track (2) the stored sequence of voltages. Thereby, the user can run one vehicle controlled by her/him, and complete against another vehicle controlled by the device.

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IPC 8 full level

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CPC (source: EP)

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