

Title (en)

CONTROL OF ADDITIONAL FUNCTIONS OF TOY VEHICLES IN A DIGITAL CONTROL SYSTEM

Title (de)

STEUERN VON ZUSATZFUNKTIONEN VON FAHRSPIELZEUGEN IN EINEM DIGITALEN STEUERSYSTEM

Title (fr)

COMMANDE DE FONCTIONS AUXILIAIRES DE VEHICULES MINIATURES DANS UN SYSTEME DE COMMANDE NUMERIQUE

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Application

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Priority

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Abstract (en)

[origin: US8585457B2] The invention relates to a method for operating a digital control system for several objects to be controlled, in particular for track-guided toy vehicles on a car racing track, with in each case at least one digital decoder in each object to be controlled and with several operating devices, which each have at least one activation element for controlling an object assigned to the operating device. The assignment of the operating device to an object is set up by a digital address being assigned to each operating device. The digital decoder, depending on the status information of the activation element of the assigned operating device, transmits control commands to the toy vehicle. By this process, the digital decoder selects the control commands derived from the status information for the toy vehicle, depending additionally on the physical state of the toy vehicle.

IPC 8 full level

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