

Title (en)
CRUISE CONTROL SYSTEM FOR A MODEL VEHICLE

Title (de)
TEMPOMATSYSTEM FÜR EIN MODELLFAHRZEUG

Title (fr)
SYSTÈME DE RÉGULATION DE VITESSE POUR UN VÉHICULE MODÈLE

Publication
EP 3573733 A1 20191204 (EN)

Application
EP 18745262 A 20180129

Priority
• US 201762451646 P 20170127
• US 2018015792 W 20180129

Abstract (en)
[origin: WO2018140898A1] A cruise control system and method for a model vehicle are provided. The system may include a transmitter having a throttle input to produce a throttle command and a cruise control set input. The system includes a receiver for receiving the throttle command and a speed controller for providing a motor command to a motor of a model vehicle. The speed controller provides a motor command based upon the throttle command at a point when the cruise control set input is activated. The method for providing cruise control for a model vehicle includes receiving a throttle command from a throttle input and activating a cruise control set input. The method may include recording the throttle command as a cruise control throttle input at a point when the cruise control set input is activated and sending a motor command to a motor while the cruise control set input is activated.

IPC 8 full level
A63H 30/04 (2006.01); **A63H 17/39** (2006.01)

CPC (source: EP US)
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Designated contracting state (EPC)
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Designated extension state (EPC)
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WO 2018140898 A1 20180802; EP 3573733 A1 20191204; EP 3573733 A4 20201104; EP 3573733 B1 20220427; US 2019358556 A1 20191128

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US 2018015792 W 20180129; EP 18745262 A 20180129; US 201816481442 A 20180129