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(71)Name of Applicant :

1)Chitkara University

Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----

2)Chitkara Innovation Incubator Foundation

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

1)Dr. Ishu Sharma

Address of Applicant :Assistant Professor-Research, Chitkara University Institute of Engineering and Technology, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----

(57) Abstract :

ABSTRACT SYSTEM FOR SMART ROUTE PLANNING PROCESS FOR HEAVY GOOD ROAD VEHICLES The present disclosure discloses a system (102) for a smart route planning process for Heavy Good Road Vehicles (HGVs), comprising, an input acquisition module (104), a GPS-based route determination module (106), a transmission of route information module (108), wherein the transmission of route information module is configured to transmit the route of information into a deep learning trained chip; and an intelligent decision-making module (110) configured for decision-making by the deep learning chip considering parameters like peak hours, location of schools, hospitals, and populated areas, without user intervention. FIG. 1

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