

Information on Search Strategy - Pilot phase (see OJ 2015, A86)

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/BA2017/000005

TITLE: WIRELESS TRANSMISSION SYSTEM OF ELECTRICITY FOR ELECTRIC VEHICLES

APPLICANT: MUSIC, SALIH

IPC CLASSIFICATION: B60L11/18

EXAMINER: Hagan, Colm

CONSULTED DATABASES: WPI

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: B60L11/182, B60L11/1829, B60L11/1838, B60L2240/72, B60L11/1837

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

Claim 6:

An improved wireless transmission system of electricity and data for electric drive vehicles and systems when moving in a near field, characterized in that, the said system includes measuring the power of high-frequency signals between the transmitter and the receiver, and based on that data enable precise determination of the position, direction, angles and speed of the movement of the receiving coil in relation to the transmitter coils, and hence the position, direction, angles and speed of the vehicle movement.

Claim 9:

An improved wireless transmission system of electricity and data for electric drive vehicles and systems when moving in a near field, characterized in that, traffic control and synchronization of one or more electric vehicles is being achieved through the system and its components.