

ABSTRACT

VEHICLE CHARGING APPARATUS AND MECHANICAL PARKING APPARATUS

A charging box 62 of a vehicle charging apparatus 60 connects with a placement part 64 provided on a carrier 30 when a vehicle 12 is carried by the carrier 30. The charging box 62 then connects to a charging box receiving part 66 provided on a storage 14 with a movement of the vehicle 12 from the carrier 30 to the storage 14. The charging box 62 is disconnected from the placement part 64 after the connection of the charging box 62 to the charging box receiving part 66.

Fig. 9