

ABSTRACT

A charging system according to an embodiment includes charging units, a controller that controls the charging units, and a manager that manages storage battery of each of the charging units with partitioning the storage battery into blocks in a unit of given electric energy. The manager assigns a first state, a second state, or a third state to each of the blocks, and outputs, when the charging units includes a first charging unit including a first block to which the first state is assigned, an instruction to the controller such that power stored in the first block is distributed to a second charging unit other than the first charging unit via the trunk distribution line, the first state indicating no use by the charging units, the second state indicating a use by any of the charging units, the third state indicating no storage of usable power.