ABSTRACT

【SUMMARY】

【Task 】

PROBLEM TO BE SOLVED: To provide a drug solution administration unit, a drug solution administration module, a drug solution administration device, and a drug administration system that realize quick and stable administration of a drug solution without hassles.

【Solution 】

A drug solution administration unit including a drug solution administration module comprising a first flow path unit, a second flow path unit, and a drive mechanism unit, and a drug solution administration device having a branch path and a main path. The first flow path unit includes an upstream side main body where a first flow path to store drive solution is formed, and the second flow path unit includes a downstream side main body where a second flow path to store drug solution is formed. The drive mechanism unit includes a pair of electrodes and a porous body sandwiched between the pair of electrodes, the drive mechanism unit has a connecting flow path connecting a downstream end of the first flow path and an upstream end of the second flow path. A downstream end of the second flow path is connected to the branch path, and the main path is branched from a downstream side of the branch path and connected to an intravenous tube.

FIG.1 accompanies abstract