

Abstract:

In a first aspect, the invention relates to a drainage cleaning system (1) for a tunnel system, comprising a drainage pipe (2), wherein the drainage cleaning system (1) comprises at least one charging station (5) on said drainage pipe (2), wherein the charging station (5) is designed for charging the battery of a self-propelled cleaning robot (6) located in the drainage pipe (2) and for allowing measuring data recorded by the cleaning robot (6) to be sent to a server arranged outside of the drainage cleaning system (1). In a second aspect, the invention relates to a self-propelled cleaning robot (6) and, in a third aspect, to a self-cleaning drainage system (1) which is composed of said drainage cleaning system (1) and said cleaning robot (6).

Fig. 1