

A device for thawing frozen ground or heating an area of ground, which device substantially comprises a container for storing a heating medium that is to circulate in a hose deployed for heating the ground, a boiler with a burner for heating the heating medium, which boiler is connected to the container for storing the heating medium, a pump for circulating the heating medium, a hose placed on the ground that is to be heated, through which hose the heating medium circulates, which pump is mounted between the hose and the container for storing the heating medium and which pump circulates the heating medium in the hose. An aspect the invention is characterized in that the container for the heating medium, the boiler with burner, the reel and the pump are secured on a common framework construction, the hose consists of two or more hose segments, the hose segments are in an inactive state, coiled up on a substantially corresponding number of reel segments of the reel, where each hose segment can be selectively connected with the pump via a branch manifold mounted between the pump and each of the hose segments. In a further aspect the invention is characterized in that the container for the heating medium, the boiler with burner, the reel and the pump are secured on a common framework construction, which framework construction is provided with external brackets and/or supports for placing it on a transport unit.