

Title (en)
SWITCH HEATING SYSTEM

Title (de)
WEICHENHEIZUNGSSYSTEM

Title (fr)
SYSTÈME DE CHAUFFAGE D'AIGUILLAGE

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Application
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Abstract (en)
[origin: WO2009109664A1] The invention relates to a heating system for heating switching rails, wherein a heating line (23, 24) through which fluid flows with at least one wall is in heat-conducting contact with a rail part and connected to a line system, which preferably draws heat from a circulating fluid, and to a corresponding assembly method. From the switch start (WA), the stock rail (1, 2) of a switch tongue device is contacted on the outside on the web (42) with a metal molded piece (30), which on the side facing away from the web (42) preferably comprises two holders (31, 32) for the flow line to be clamped and the return of the heating line (23, 24). In addition, the tongue blade (11, 12) is installed on the side facing away from the stock rail (1, 2) and at a distance from the switch start (WA).

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Cited by
WO2023285508A1; DE102013016232A1; WO2015048939A1

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