

Title (en)

Device for distributing lubricants in grooved rails

Title (de)

Einrichtung zum Verteilen von Schmierstoffen in Rillenschienen

Title (fr)

Dispositif de distribution de lubrifiants dans des rails à gorges

Publication

EP 1241070 A2 20020918 (DE)

Application

EP 02450061 A 20020314

Priority

AT 4232001 A 20010316

Abstract (en)

The device for the distribution of lubricant in a grooved rail has an elongated plate (6) in the rail groove and which has cut-outs (22,23) preferably along both longitudinal edges (24,25) and edge-open, and into which lubricant is fed. The cut-outs in the plate are covered by a cover plate (7) which preferably is elastically constructed at least in the overlap area. An I-section plate (8) is fitted over the cover plate and the width (s) of the web (8a) corresponds to the minimum distance (a) between the oppositely disposed cut-outs in the elongated plate. An Independent claim is included for a device for the feed of lubricant to delivery openings comprising a stack of plates with distribution slots and holes and which are fixed in the bottom of the rail groove.

Abstract (de)

Die Erfindung betrifft eine Einrichtung zum Verteilen von Schmierstoffen in Rillenschienen, insbesondere solchen für den schienengebundenen Stadtverkehr, wobei eine in der Rille (10) der Schiene (1) anordenbare, langgestreckte Platte (6) vorgesehen ist, die zumindest entlang eines, bevorzugt jedoch beider Längsränder (24, 25) mit den Längsrand anscheidenden, somit randoffenen Aussparungen (22, 23) versehen ist, welchen der Schmierstoff zuführbar ist, und wobei die randoffenen Aussparungen (22, 23) der Platte (6) von einer Deckplatte (7) abgedeckt sind, welche bevorzugt mindest im Überdeckungsbereich elastisch ausgebildet ist. <IMAGE>

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