

Title (en)  
Tumbler switch

Title (de)  
Bahn-Kippschalter

Title (fr)  
Commutateur à bascule

Publication  
**EP 2187415 B1 20190227 (DE)**

Application  
**EP 09009753 A 20090728**

Priority  
DE 102008057148 A 20081113

Abstract (en)  
[origin: EP2187415A2] A railroad toggle switch (1) for a set of switching positions, comprises a housing (2), an operating lever (3) supported on the housing (2) and having a pivot axis (4), a switching cylinder (5) supported on the housing (2) and having a rotational axis (6), a set of microswitches (7) and an engaging mechanism (8) for engagement of the operating lever (3) in the switching positions, the housing (2) comprising a housing top side (27) and the switching cylinder (5) including a set of cam disks (9) for operating the microswitches (7). A railroad toggle switch (1) for a set of switching positions, comprises a housing (2), an operating lever (3) supported on the housing (2) and having a pivot axis (4), a switching cylinder (5) supported on the housing (2) and having a rotational axis (6), a set of microswitches (7) and an engaging mechanism (8) for engagement of the operating lever (3) in the switching positions, the housing (2) comprising a housing top side (27) and the switching cylinder (5) including a set of cam disks (9) for operating the microswitches (7), characterized in that the pivot axis (4) of the operating lever (3) is located in the area of the housing top side (27) and differs from the rotational axis (6) of the switching cylinder (5), and furthermore the operating lever (3) is in engagement with the switching cylinder (5).

IPC 8 full level  
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CPC (source: EP US)  
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Cited by  
CN107464718A

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