

Title (en)  
SWITCH POINT

Publication  
**EP 0344801 B1 19930901 (DE)**

Application  
**EP 89110033 A 19890602**

Priority  
DE 3819009 A 19880603

Abstract (en)  
[origin: EP0344801A2] A description is given of a switch point (1) having at least two switch point positions (I, II, III) for optionally connecting a free end of a first rail (2) carrying a running track (2a, 2b) for running rollers (7a, 7b) of transport means (6) to free ends of further rails (3, 4, 5), in particular for an overhead conveyor system. The switch point has a switch point part (10) which carries a corresponding running track (10a, 10b) and whose end can be connected to the free end of the first rail (2) by means of an articulation (9) and can be swivelled around an axis of rotation (11) in a manner such that the other free end of the switch point part (10) can optionally be connected to the free ends of the further rails (3, 4, 5). In order to provide an essentially smooth passage across the articulation (9) for the running rollers (7a, 7b), the running track is formed by mutually overlapping running surface regions (17a, 17b, 19a, 19b) on the switch point part (10) and on the first rail (2) in the region of the articulation (9).  
<IMAGE>

IPC 1-7  
**E01B 25/26**

IPC 8 full level  
**B65G 47/64** (2006.01); **E01B 25/26** (2006.01)

CPC (source: EP US)  
**E01B 25/26** (2013.01 - EP US)

Cited by  
CN113062151A; CN111549588A; EP2466006A3; DE29615268U1; EP0826828A3; DE4427457C1; DE4112767A1; CN113062153A; WO2022105283A1

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