

Title (en)  
CONDUCTOR RAIL SYSTEM

Title (de)  
STROMSCHIENEN-SYSTEM

Title (fr)  
SYSTEME DE BARRE OMNIBUS

Publication  
**EP 1163708 A1 20011219 (DE)**

Application  
**EP 00916698 A 20000330**

Priority  
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• AT 58499 A 19990331

Abstract (en)  
[origin: WO0060706A1] The invention relates to a conductor rail element (S) which consists of an essentially U-shaped profile whose side limbs (2) are provided with fixing devices for covering the conductor rail or the like. A neutral conductor (10), an earthing (9) and a chamfer (8) extend parallel in relation to the side limbs (2), openly and on the bottom (1) of the profile. An open support profile extends parallel in relation to the side limbs (2) and on the bottom (1) of the profile. The side components (11) of said support profile protrude from the ground of the profile and are provided with salient rails (12) that are directed to the other side component respectively. An fixed adapter component (F) with at least one contact pin for each strip conductor of the conductor rail element is provided. A conducting contact surface (15) is provided for each contact pin on the side opposite the contact pins (14). At least one conducting, elastic element (16) is connected between each contact pin (14) and each contact surface (15). An adapter pivoting part (B) is mounted thereon.

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IPC 8 full level  
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