

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
• AT 0000076 W 20000330
• 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.

IPC 1-7
H01R 25/14

IPC 8 full level
H01R 25/14 (2006.01)

CPC (source: EP)
H01R 25/142 (2013.01)

Citation (search report)
See references of WO 0060706A1

Designated contracting state (EPC)
AT DE ES FR GB IT

DOCDB simple family (publication)
WO 0060706 A1 20001012; AT 409686 B 20021025; AT A58499 A 20020215; AU 3797000 A 20001023; CA 2368545 A1 20001012;
EP 1163708 A1 20011219

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AT 0000076 W 20000330; AT 58499 A 19990331; AU 3797000 A 20000330; CA 2368545 A 20000330; EP 00916698 A 20000330