

Title (en)  
Sliding rod

Title (de)  
Schieberstange

Title (fr)  
Tige coulissante

Publication  
**EP 1110841 B1 20050302 (DE)**

Application  
**EP 00127924 A 20001220**

Priority  
DE 19962518 A 19991223

Abstract (en)  
[origin: EP1110841A1] The slider bar (13) has one central (2) and two side sections (1), and when installed, the central section is located under the aligned side sections. All sections are connected via screwed connection parts (3) and insulation elements (5). The slide contact surface of the bar is coated with molybdenum in the area of the tongue attachment. All three sections are forged from micro-alloyed steel. An adjusting motor is located outside or in the center of the bar.

IPC 1-7  
**B61L 5/10**

IPC 8 full level  
**B61L 5/10** (2006.01)

CPC (source: EP)  
**B61L 5/10** (2013.01)

Cited by  
EP3050773A1; WO2016124425A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1110841 A1 20010627; EP 1110841 B1 20050302**; AT E289935 T1 20050315; DE 19962518 A1 20010705; DE 19962518 C2 20021114;  
DE 50009633 D1 20050407; ES 2234507 T3 20050701

DOCDB simple family (application)  
**EP 00127924 A 20001220**; AT 00127924 T 20001220; DE 19962518 A 19991223; DE 50009633 T 20001220; ES 00127924 T 20001220