

Title (en)
Setting arrangement

Title (de)
Stelleinrichtung

Title (fr)
Dispositif de mise en place

Publication
EP 0824082 B1 20021002 (DE)

Application
EP 97113464 A 19970805

Priority
DE 19631174 A 19960805

Abstract (en)
[origin: EP0824082A1] A thrust bar leads to the track section from the piston-cylinder arrangement (12,13). The positioning device incorporates a double-acting cylinder with a piston connecting rod, along which the cylinder indirectly or directly connected to the connecting component (32) is displaceable and in its end position can be secured. The piston connecting rod is securable by at least one radially displaceable component in the cylinder, which via a first auxiliary piston can be brought into engagement with the connecting rod. The cylinder in its end area has an outer side recess for a securing component.

IPC 1-7
B61L 5/10; **B61L 5/04**

IPC 8 full level
B61L 5/04 (2006.01); **B61L 5/10** (2006.01)

CPC (source: EP)
B61L 5/04 (2013.01); **B61L 5/10** (2013.01)

Cited by
US8684318B2

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

DOCDB simple family (publication)
EP 0824082 A1 19980218; **EP 0824082 B1 20021002**; AT E225269 T1 20021015; DE 19631174 A1 19980212; DE 59708361 D1 20021107; ES 2187705 T3 20030616

DOCDB simple family (application)
EP 97113464 A 19970805; AT 97113464 T 19970805; DE 19631174 A 19960805; DE 59708361 T 19970805; ES 97113464 T 19970805