

Title (en)  
Tool for bellows mounting

Title (de)  
Werkzeug zur Balgmontage

Title (fr)  
Outil pour le montage d'un soufflet

Publication  
**EP 0934840 A3 20011128 (DE)**

Application  
**EP 99102175 A 19990204**

Priority  
DE 29801725 U 19980204

Abstract (en)  
[origin: EP0934840A2] The bellows mounting tool acts to bring the rubber elastic bellows (1) onto an unroller piston (2) of the lorry air spring assembly. A counter piston (5) engages at the opposite end of the unroller piston from the bellows end and is coaxially arranged with the other piston. The two pistons can slide relative to each other in the axial direction and there is a seal on the bellows end between the piston and the bellows. In this way a positive pressure is induced in the internal part of the bellows when the two pistons are sliding together. One of the pistons has a connection (10) for the air pressure to pass.

IPC 1-7  
**B60G 11/28**; F16F 9/05; B25B 27/28

IPC 8 full level  
**B25B 27/28** (2006.01)

CPC (source: EP)  
**B25B 27/28** (2013.01)

Citation (search report)

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

DOCDB simple family (publication)  
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