

Title (en)
AIR-SPRING SYSTEM

Title (de)
LUFTFEDERANORDNUNG

Title (fr)
SYSTEME DE RESSORT PNEUMATIQUE

Publication
EP 1395762 A1 20040310 (DE)

Application
EP 02745108 A 20020531

Priority
• DE 0202004 W 20020531
• DE 10128679 A 20010615

Abstract (en)
[origin: DE10224287A1] The air spring has a curved undersurface (11) on its cap (2). The bellows (4) is attached to the cap and a lobe of this rolls over the surface as the spring flexes.

IPC 1-7
F16F 9/05

IPC 8 full level
F16F 9/05 (2006.01)

CPC (source: EP US)
F16F 9/05 (2013.01 - EP US)

Citation (search report)
See references of WO 02103218A1

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

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DE 10224287 A1 20021219; DE 10224287 B4 20060713; EP 1395762 A1 20040310; US 2004041314 A1 20040304; WO 02103218 A1 20021227

DOCDB simple family (application)
DE 10224287 A 20020531; DE 0202004 W 20020531; EP 02745108 A 20020531; US 34465203 A 20030213