

Title (en)
PISTON FOR AN AIR SPRING

Title (de)
KOLBEN FÜR EINE LUFTFEDER

Title (fr)
PISTON POUR UN RESSORT PNEUMATIQUE

Publication
EP 2673150 A1 20131218 (DE)

Application
EP 12700995 A 20120125

Priority

- DE 102011003992 A 20110211
- DE 102011085323 A 20111027
- EP 2012051095 W 20120125

Abstract (en)
[origin: WO2012107283A1] The invention relates to a piston (118) for an air spring (100), wherein the piston (118) has a piston skirt, wherein the outer contour (120) of the piston skirt can be variably changed in order to vary an air spring characteristic of the air spring (100).

IPC 8 full level
B60G 11/27 (2006.01); **B60G 11/28** (2006.01); **B60G 17/052** (2006.01); **F16F 9/05** (2006.01)

CPC (source: EP US)
B60G 11/27 (2013.01 - EP US); **B60G 11/28** (2013.01 - EP US); **B60G 17/0521** (2013.01 - EP US); **F16F 9/057** (2013.01 - EP US);
B60G 2202/152 (2013.01 - EP US); **B60G 2206/424** (2013.01 - EP US); **B60G 2500/20** (2013.01 - EP US)

Citation (search report)
See references of WO 2012107283A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012107283 A1 20120816; CN 103459172 A 20131218; CN 103459172 B 20160106; DE 102011085323 A1 20120816;
EP 2673150 A1 20131218; US 2013320603 A1 20131205

DOCDB simple family (application)
EP 2012051095 W 20120125; CN 201280017710 A 20120125; DE 102011085323 A 20111027; EP 12700995 A 20120125;
US 201213984661 A 20120125