

Title (en)
ARRANGEMENT FOR THE SUSPENSION OF A NUMBER OF WHEELS

Title (de)
ANORDNUNG FÜR DIE AUFHÄNGUNG MEHRERER RÄDER

Title (fr)
DISPOSITION D'UNE SUSPENSION A PLUSIEURS ROUES

Publication
EP 1943114 A1 20080716 (EN)

Application
EP 06791433 A 20060929

Priority
• DK 2006000541 W 20060929
• DK PA200501363 A 20050930

Abstract (en)
[origin: WO2007036234A1] The present invention relates to an arrangement for the suspension of a number of wheels (7) on a chassis with opposite sides comprising two wheel suspensions (1), where each wheel suspension (1) is arranged on each side, where each wheel suspension (1) comprises a suspension frame (2), two support frames (3) and a first spring arrangement (4), and where the suspension frame (2) is connected to the chassis, wherein each support frame (3) is provided with an arrangement of at least three connection points (8, 9, 10), where the support frame (3) is rotably connected to the suspension frame (2) at a first connection point (8), where the support frame (3) is connected to a wheel axle at a second connection point (9), where the support frame (3) is connected to the first spring arrangement (4) at a third connection point (10), and where the third connection point (10) is arranged below the first and second connection point (8, 9) on the support frame (3).

IPC 8 full level
B60G 5/04 (2006.01); **B60G 21/045** (2006.01)

CPC (source: EP)
B60G 5/04 (2013.01); **B60G 11/15** (2013.01); **B60G 21/045** (2013.01); **B60G 2200/13** (2013.01); **B60G 2202/12** (2013.01); **B60G 2204/124** (2013.01); **B60G 2204/421** (2013.01); **B60G 2204/45** (2013.01); **B60G 2204/81** (2013.01); **B60G 2204/8302** (2013.01); **B60G 2206/011** (2013.01); **B60G 2300/04** (2013.01); **B60G 2300/38** (2013.01); **B60G 2800/203** (2013.01)

Citation (search report)
See references of WO 2007036234A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007036234 A1 20070405; EP 1943114 A1 20080716

DOCDB simple family (application)
DK 2006000541 W 20060929; EP 06791433 A 20060929