

Title (en)  
GEAR LEVER SYSTEM

Title (de)  
SCHALTHEBELSYSTEM

Title (fr)  
SYSTÈME DE LEVIER DE VITESSES

Publication  
**EP 2855978 A4 20170823 (EN)**

Application  
**EP 13796747 A 20130520**

Priority  
• SE 1250554 A 20120529  
• SE 2013050568 W 20130520

Abstract (en)  
[origin: WO2013180625A2] A gear lever system for wire gearchange of a vehicle, preferably a truck, adapted to conveying gearchange movements from the gear lever (2) to first and second gearchange wires (4, 6) which run substantially horizontally from a location under the vehicle's driving cab and into the vehicle's gearbox, which element comprises a gear lever (2), a spherical bearing (8) with a rotation point C about which said gear lever is movable and a first transfer link (10) and a second transfer link (12) which are adapted to being acted upon by gearchange movements imparted by the gear lever (2) and are situated close to the lower end of the gear lever. The first transfer link (10) is adapted to conveying a gearchange movement A, which is substantially at right angles to the vehicle's longitudinal direction, directly to said first gearchange wire (4), and the second transfer link (12) is adapted, via rotation of a vertical spindle (14), to conveying to said second gearchange wire (6) a gearchange movement B which is substantially parallel with the vehicle's longitudinal direction.

IPC 8 full level  
**F16H 59/04** (2006.01); **F16H 61/36** (2006.01); **F16H 59/02** (2006.01)

CPC (source: CN EP SE)  
**F16H 59/04** (2013.01 - CN EP SE); **F16H 61/36** (2013.01 - CN EP SE); **F16H 2059/026** (2013.01 - CN EP); **F16H 2059/0269** (2013.01 - EP)

Citation (search report)  
• [XA] US 2003213326 A1 20031120 - FETT BRIAN W [US], et al  
• [A] FR 2929892 A1 20091016 - H D F PORSCHE AG DR ING [DE]  
• See references of WO 2013180625A2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**SE 2013050568 W 20130520**; BR 112014026393 A 20130520; CN 201380027855 A 20130520; EP 13796747 A 20130520; RU 2014153124 A 20130520; SE 1250554 A 20120529