

Title (en)

Assembly for hydraulically operating a tailgate

Title (de)

Anordnung zur hydraulischen Betätigung eines Heckdeckels

Title (fr)

Ensemble pour l'actionnement hydraulique d'un hayon arrière

Publication

**EP 0959216 A3 20030514 (DE)**

Application

**EP 99890103 A 19990324**

Priority

AT 88298 A 19980522

Abstract (en)

[origin: EP0959216A2] One side of the cylinder is linked to the vehicle, and the other side to the tailgate. The operating chambers (8,9) are each connected by means of a reflux valve (10,11) to a pressure source (12). Each operating chamber parallel with the reflux valves are held at a set pressure level by means of a pre-tensioning valve (15,16). Between at least one operating chamber - preferably on the piston side - and the reflux valve is a separate feeder pipe (23) leading to the tank (17) and into which a reflux valve (24) fits.

IPC 1-7

**E05F 15/04**; B62D 25/12; E05F 15/00

IPC 8 full level

**B62D 25/12** (2006.01); **B60J 5/10** (2006.01); **E05F 15/04** (2006.01); **F15B 7/00** (2006.01); **F15B 11/00** (2006.01); **F15B 11/08** (2006.01); **F15B 13/10** (2006.01)

CPC (source: EP US)

**F15B 7/006** (2013.01 - EP US); **F15B 11/003** (2013.01 - EP US); **F15B 13/10** (2013.01 - EP US); **E05Y 2900/50** (2013.01 - EP US); **E05Y 2900/546** (2013.01 - EP US); **F15B 2211/20515** (2013.01 - EP US); **F15B 2211/20561** (2013.01 - EP US); **F15B 2211/27** (2013.01 - EP US); **F15B 2211/3051** (2013.01 - EP US); **F15B 2211/31529** (2013.01 - EP US); **F15B 2211/329** (2013.01 - EP US); **F15B 2211/40515** (2013.01 - EP US); **F15B 2211/41527** (2013.01 - EP US); **F15B 2211/45** (2013.01 - EP US); **F15B 2211/50518** (2013.01 - EP US); **F15B 2211/513** (2013.01 - EP US); **F15B 2211/5159** (2013.01 - EP US); **F15B 2211/528** (2013.01 - EP US); **F15B 2211/55** (2013.01 - EP US); **F15B 2211/613** (2013.01 - EP US); **F15B 2211/8755** (2013.01 - EP US)

Citation (search report)

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CN107905666A; DE102016015093A1; WO02061288A3

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