

Title (en)
LIFT ASSEMBLY

Title (de)
AUFZUGSANLAGE

Title (fr)
INSTALLATION D'ASCENSEUR

Publication
EP 2859245 B1 20170301 (DE)

Application
EP 13726558 A 20130605

Priority
• EP 12171672 A 20120612
• EP 2013061531 W 20130605
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Abstract (en)
[origin: WO2013186092A1] A deflection unit for guiding and deflecting the support means of a lift system includes a deflection roller (11) and an axle (10) which is mounted on a carrier (13) and on which the deflection roller (11) is mounted so as to be freely rotatable. The axle (10) mounted on a carrier (13) has an axle head (15) formed on the axle that axially secures the axle (10) on one side. For torsion-free mounting of the axle (10), a securing member (16) bolted onto the carrier (13) and supported on an anti-rotation safeguard section (21) arranged on the axle head (15) is provided. A horseshoe-shaped retaining part (14) as a retaining means for axially securing the axle (10) on the carrier (13) is mounted on the axle (10) on the side opposite from the axle head. An annular securing member (20), which is connected by means of bolts to the retaining part (14) is used for securing the retaining part (14).

IPC 8 full level
B66B 15/02 (2006.01); **F16C 19/52** (2006.01); **F16C 39/02** (2006.01)

CPC (source: EP US)
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