

Title (en)

RAISING DEVICE FOR SCISSOR LIFTS

Title (de)

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Title (fr)

DISPOSITIF DE SOULÈVEMENT POUR ÉLÉVATRICES À CISEAUX

Publication

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Application

**EP 11700812 A 20110121**

Priority

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Abstract (en)

[origin: WO2011098209A1] The invention relates to a set-up device for scissor lifts, in particular for raising motor vehicles, which during the starting phase of the lifting movement requires a reduced force for raising. The set-up device for scissor lifts comprises at least two scissor struts (60, 70) which cross one another, a linear actuator (10) for raising a scissor strut, a double lever joint (20) which is pivotably mounted on a scissor strut (60); wherein the double lever joint (20) couples the lifting movement of the linear actuator to at least one scissor strut (60).

IPC 8 full level

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CPC (source: EP KR US)

**B66F 3/25** (2013.01 - KR); **B66F 7/065** (2013.01 - EP US); **B66F 7/08** (2013.01 - EP KR US); **B66F 3/12** (2013.01 - US)

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See references of WO 2011098209A1

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