

Title (en)

HYDRAULIC CONTROL DEVICE FOR AT LEAST ONE LIFT VALVE

Title (de)

HYDRAULISCHE STEUERVORRICHTUNG FÜR WENIGSTENS EIN HUBVENTIL

Title (fr)

DISPOSITIF DE COMMANDE HYDRAULIQUE POUR AU MOINS UNE SOUPAPE DE CYLINDRE

Publication

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Application

EP 98917027 A 19980320

Priority

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Abstract (en)

[origin: DE19716042C1] The invention relates to a hydraulic control device for a lift valve (1), comprising a valve stem (2) which can be moved by means of two spring elements working against each other and which can be controlled hydraulically in the area of its end positions. According to the invention, the hydraulic control device contains a spring element (20, 23) which can be regulated hydraulically. A hydraulically active auxiliary control element (37, 40, 41) by which means the work fluid of the hydraulically regulated spring element (20, 43) can be relieved of pressure, is also allocated to said spring element (20, 43).

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IPC 8 full level

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