

Title (en)  
MOVEMENT DEVICE AND MOVEMENT METHOD

Title (de)  
VERLAGERUNGSVORRICHTUNG UND VERFAHREN ZUM VERLAGERN

Title (fr)  
DISPOSITIF DE DÉPLACEMENT ET PROCÉDÉ DE DÉPLACEMENT

Publication  
**EP 4149846 A1 20230322 (DE)**

Application  
**EP 21729810 A 20210511**

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Abstract (en)  
[origin: CA3183121A1] The invention relates to a movement device (200) for a handling device (250), comprising a hinge mechanism (201) on which the handling device (250) is received. The handling device (250) can be moved between a first position (202) and a second position (203) by the hinge mechanism (201). A pre-loading device (204) is operatively connected to the hinge mechanism (201) and/or the handling device (250) in order to absorb the weight of the hinge mechanism and/or the handling device (250) during the movement of the handling device (250) between the first position (202) and the second position (203). In the method for moving a handling device (250) using such a moving device (200), the pre-loading device (204) releases the weight of the handling device (250) during the movement between the first position (202) and the second position (203) so that a continuous and reduced application of force is necessary to move the handling device (250). The packing machine (1) for filling a product, in particular bulk goods, into bags comprises a filling module (100) with a filler neck (101), such a moving device (200), and at least one handling device (250).

IPC 8 full level  
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