

Title (en)
A DEVICE WHICH IS A HYBRID OF A PERSONNEL LIFTER AND A HEIGHT ADJUSTABLE SEAT AND A METHOD FOR USE OF THE DEVICE AS A PERSONNEL LIFTER

Title (de)
VORRICHTUNG ALS HYBRID AUS EINEM PERSONENAUFZUG UND HÖHENVERSTELLBAREM SITZ UND VERFAHREN ZUR VERWENDUNG DER VORRICHTUNG ALS PERSONENAUFZUG

Title (fr)
DISPOSITIF QUI EST UN HYBRIDE D'UN DISPOSITIF DE LEVAGE DE PERSONNEL ET D'UN SIÈGE RÉGLABLE EN HAUTEUR ET PROCÉDÉ D'UTILISATION DU DISPOSITIF EN TANT QUE DISPOSITIF DE LEVAGE DE PERSONNEL

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Application
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Abstract (en)
[origin: WO2017222442A1] A lifting device (1) which is a hybrid of a human lift and a raisable and lowerable seat (8), wherein the lifting device has stand (2) which constitutes a base plane of the lifting device, a frame (3) fixed to said stand at an angle (v) in relation to a vertical plane across the stand, a rail (4c) located in the vertical direction in the frame (3), a sled (7) which is configured to be displaceable along the rail (4c), a drive mechanism (4) which drives the sled (7) from a first position to a second position of the rail, a platform (5) which is secured to the sled (7), and wherein the lifting device (1) in a first use of the platform (5) exhibits a seat bottom (8a) for a user of a seat (8), wherein the seat, at an edge of the seat bottom (a) facing the sled (7), further exhibits (8a) a back rest (8b) extending upwards from the seat bottom (8a), wherein the seat (8) by means of the drive mechanism (4) can be displaced from a lowest sitting height to a highest sitting height, and in a second use of the platform (5) it exhibits a footboard for a user standing up, wherein the footboard can be displaced by means of the drive mechanism (4) from a lowest standing height to a highest standing height, and wherein the lifting device (1) further exhibits a hand rest (14) which constitutes an extension in the upward direction of the back rest (8b), whereby this hand rest (14) is intended as a support for the user standing on the footboard when said user is lifted or lowered by means of the drive mechanism (4).

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CPC (source: EP SE)
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Citation (search report)
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• [X] CH 690417 A5 20000915 - JETTER RUDOLF ENTWICKLUNGEN [CH]
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• See references of WO 2017222442A1

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