

Title (en)

A SIDELOADER AS WELL AS A LIFTING DEVICE SUITABLE FOR SUCH A SIDELOADER

Title (de)

SEITENLADER SOWIE FÜR SOLCH EINEN SEITENLADER GEEIGNETE HUBVORRICHTUNG

Title (fr)

CHARIOT ÉLEVATEUR À PRISE LATÉRALE ET DISPOSITIF DE LEVAGE APPROPRIÉ POUR UN TEL CHARIOT ÉLEVATEUR À PRISE LATÉRALE

Publication

**EP 3253619 A1 20171213 (EN)**

Application

**EP 16709284 A 20160202**

Priority

- NL 2014221 A 20150203
- EP 2016052181 W 20160202

Abstract (en)

[origin: WO2016124595A1] A sideloader comprises a chassis and at least two spaced-apart lifting devices (3) for moving a load present in a first position between the lifting devices on the chassis (2) to a second position beside a first side of the chassis and to a third position beside a second side of the chassis spaced from the first side, wherein at least one lifting device is provided with a tilt arm (15) which can be locked to the chassis with a first end near the first side and with a second end near the second side. The lifting device is provided with a linear moving device which is pivotally connected to the chassis about a pivot shaft (21) and which is rotatably connected to the tilt arm about a rotary shaft (22). The tilt arm can be tilted about a first tilt shaft near the first end of the tilt arm by means of the linear moving device in the unlocked position of the second end of the tilt arm, whilst the tilt arm can be tilted about a second tilt shaft (14) near the second end of the tilt arm by means of the linear moving device in the unlocked position of the first end of the tilt arm. The pivot shaft is spaced from the first and the second tilt shaft by substantially the same distance on a side of a virtual connecting surface between the tilt shafts that faces away from the chassis. The pivot shaft is located between a first and a second end of the linear moving device.

IPC 8 full level

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CPC (source: EP)

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See references of WO 2016124595A1

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