

Title (en)

WORKING STATION WITH A LIFTING MECHANISM FOR A PACKAGING MACHINE

Title (de)

ARBEITSSTATION MIT HUBMECHANISMUS FÜR EINE VERPACKUNGSMASCHINE

Title (fr)

STATION DE TRAVAIL À MÉCANISME DE COURSE POUR UNE MACHINE D'EMBALLAGE

Publication

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Application

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Abstract (en)

[origin: WO2019072693A2] The invention relates to a working station, in particular deep-drawing station, forming station, sealing station, cutting station or punching station, for a packaging machine, comprising a frame supported on the ground, a working unit having an upper part and a lower part, and a lifting mechanism supported by the frame, by means of which lifting mechanism the lower part of the working unit can be lifted and lowered relative to the frame to perform a stroke of the lower part. The lifting mechanism has a drive that comprises at least one shaft extending transversely, a drive motor acting upon the shaft to rotate same, and at least one transmission coupled to the shaft on the input side. The lower part is supported on said transmission on the output side and converts a rotation of the shaft into a stroke of the lower part.

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