

Title (en)

DEVICE FOR CARRYING OUT WORKS ON A SURFACE

Title (de)

VORRICHTUNG ZUR DURCHFÜHRUNG VON ARBEITEN AN EINER FLÄCHE

Title (fr)

DISPOSITIF PERMETTANT DE TRAITER UNE SURFACE

Publication

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Application

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Abstract (en)

[origin: WO0180703A1] For treating a surface (1) by means of a device (2) that is drawn to the surface by negative pressure it is usually necessary to guide a treatment device across the surface (1) at a defined load pressure. The aim of the invention is to provide a device with which the load pressure of the treatment device (6) can be adjusted with little technical effort. To this end, the device (2) rests on the surface (1) via three points, one point of support being the treatment device (6). This arrangement allows for an exact distribution of the attraction of the device (2) towards the surface (1) to the treatment device (6) and the other two supports (8) so that the load pressure of the treatment device (6) can be specifically modified and regulated by changing the negative pressure between the device (2) and the surface (1).

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CPC (source: EP US)

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