

Title (en)
JACK

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Application
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Abstract (en)
[origin: US2003001145A1] The invention relates to a jack comprising a stand body, which rests on the ground (4) and which consists of a stand column (1) and foot (2), and comprising a supporting arm (5), which is fastened to the stand column (1) in a manner that permits it to move around a fixed horizontal pivotal axis, and which is directly or indirectly raised or lowered in relation to the ground (4) by means of a movement spindle (7). The free end (6) of the supporting arm is provided with a fixed or pivotal supporting part, and the end that engages inside the stand column (1) comprises a denticulation, which engages inside a counter denticulation of a control slide (10) and which displaces the control slide (10) parallel to the longitudinal extension of the stand column (1). The aim of the invention is to simplify the control slide (10) and to make the production thereof more economical. To these ends, the invention provides that the stand column (1) is constructed as two parts consisting of a guide part (16), which comprises the counter denticulation, and of a pushing part (17) joined thereto.

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