

Title (en)
MOBILE APPARATUS WITH A STABILIZING DEVICE

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Application
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Abstract (en)
[origin: US4607862A] The present invention relates to a mobile machine comprising a frame, a beam mounted on the frame and a stabilizing device comprising two arms, each arm being mounted on the beam, pivoting about a pin, being coupled to a first member for adjusting its pivoting with respect to the beam and supporting a sole plate for abutment on the ground, and the pivot pins of the two arms being parallel. The beam is mounted to pivot with respect to the frame about a pin at right angles to the pivot pins of the arms, while a second member for adjusting the pivoting of the beam with respect to the frame is coupled between this beam and this frame. The invention is more particularly applicable to producing a machine which is very stable in operation and having a good ground clearance.

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