

Title (en)

MOBILE APPARATUS WITH A STABILIZING DEVICE

Publication

**EP 0152354 B1 19870930 (FR)**

Application

**EP 85400223 A 19850212**

Priority

FR 8402163 A 19840213

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.

IPC 1-7

**B66C 23/80**; **E02F 9/08**

IPC 8 full level

**B66C 23/80** (2006.01); **E02F 9/08** (2006.01)

CPC (source: EP US)

**B66C 23/80** (2013.01 - EP US); **E02F 9/085** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE GB IT SE

DOCDB simple family (publication)

**EP 0152354 A2 19850821**; **EP 0152354 A3 19850925**; **EP 0152354 B1 19870930**; DE 3560707 D1 19871105; FR 2559441 A1 19850816; FR 2559441 B1 19880415; US 4607862 A 19860826

DOCDB simple family (application)

**EP 85400223 A 19850212**; DE 3560707 T 19850212; FR 8402163 A 19840213; US 69633385 A 19850129