

Abstract

Mobile Climbing Robot

5 The mobile climbing robot (15) according to the invention
comprises a central joint (3), by which a first leg (1)
is connected to a second leg (2). In addition, the robot
comprises a first foot (8) which is connected to the
first leg (1) by way of a first foot joint for rotation
10 (5) and a first foot joint for tilting (4). A second foot
(9) is connected to the second leg (2) by way of a second
foot joint for rotation (7) and a second foot joint for
tilting (6). A mounting (11) for attaching an implement
(10; 12) is disposed on the first foot (8).

15

Figure 1