

The invention relates to tilling machines, in particular to semi-mounted sectional rollers with frames folding as regards to the vertical axis. A roller comprises a trailing unit (1), a central section (2) and two side sections (3, 4) on bars (5, 6, 7) of which, connected hingedly, batteries (8) with working disks (9), transporting wheels (10) are arranged, and a hydrocylinder (11), the body (12) of which is connected with the trailing unit (1) with the aid of the axle, and a rod (13) is connected to the bar (5) of the central section (2) in such a manner as to allow rotating thereof around the horizontal axis for bringing the central and side sections (3, 4) from the unfolded working position into the folded transport position and vice versa. Front and back batteries (8, 14) with sprocket working disks (9) are mounted in the staggered order on the bars (5, 6, 7) of the central section (2) and side ones (3, 4). The trailing unit (1) is made as a folded one and comprises a front driving link (15) and a rear driven link (16) hingedly connected between each other. The driven link (16) of the trailing unit (1) is hingedly connected to the bar (5) of the central section (2) and made with an upper stop (17) interacting with the driving link (15) of the trailing unit (1) from above for fixing the central section (2) and side sections (3, 4) in the unfolded working position, forming the first row of the coaxial front batteries (8) and the second row of coaxial rear batteries (14). The driven link (16) also can be made with the lower stop (18) interacting with the driving link (15) of the trailing unit (1) from below for fixing the central section (2) and side sections (3, 4) in the folded transport position. The body (12) of the hydrocylinder (11) is hingedly connected to the driving link (15) of the trailing unit (1). Transport wheels (10) are fixed on bars (6, 7) of the side sections (3, 4) with the aid of brackets (19) and axles (20) in such a manner that in the folded transport position the transport wheels (10) are arranged on the internal sides of the beams (6, 7) of the side sections (3, 4), and the front and rear batteries (8, 14) with crowfoot working wheels (10) are disposed on the outer sides of the bars (6, 7) of the side sections (3, 4) as two tiers.