

A soil cultivation method, in particular for agricultural crop sowing, includes putting a rotary working element of a soil cultivation aggregate the additional rotary movement around its geometrical axis in the direction of angular velocity of its running-in along the soil surface, which depends on the maximum linear speed of peripheral parts of the rotary working element. The value of angular velocity of an additional rotary movement of the rotary working element is determined from a certain relationship. The method will allow, in particular, providing maximum high intensity of cutting the soil.