

Abstract**Sawing strip and method for simultaneously cutting off a multiplicity of slices from a cylindrical workpiece using the sawing strip**

The invention relates to a sawing strip (1) for fixing a substantially cylindrical workpiece (2) when cutting off slices from this workpiece (2) with a wire saw, the sawing strip (1) having a first face (4), which is concavely curved perpendicular to its longitudinal direction and is intended for connecting to the workpiece (2), a second face (5), which lies opposite the first face (4) and is intended for connecting to a mounting plate, and two side faces (6, 7), which connect the first face (4) and the second face (5), the two edges (8, 9) of the sawing strip (1) at which the side faces (6, 7) meet the first face (4) being at a distance a from each other, an imaginary line (10) on the first face (4) marking its minimum distance d from the second face (5), and the side faces (6, 7) being at a distance b , measured at the height of the line (10) and perpendicular to the distance d , wherein the distance b is less than the distance a .

The invention also relates to a method for simultaneously cutting off a multiplicity of slices from a cylindrical workpiece using the sawing strip.

Fig. 2