

Title (en)  
METHOD OF AFFIXING PICK HOLDERS TO A CUTTING WHEEL OR A MILLING DRUM

Publication  
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Application  
**EP 83420122 A 19830719**

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Abstract (en)  
[origin: US4512612A] This invention relates to a system for mounting tooth-carrier sectors on a cutter wheel or a milling-cutter drum (or coal-cutter drum) permitting the rapid mounting of the sectors, as well as a change in the direction of operation of the wheel or drum about its axis. The supports (2) attached to the wheel (1) by their base are delimited by two lateral surfaces (4) and by one upper surface (3), which rest on the yoke-shaped base of the tooth-carrier sectors (8). The support (2) has a shape which is symmetrical with respect to its axis (7), and its lateral surfaces (4) form with the perpendicular to the axis (7) an angle (  $\alpha$  ) which is less than 90 DEG at their outer end. The sector (8) is closed on the side which rests against the front surface (4) during operation. The sector (8) is attached to its support, for example by means of an elastic dog (11).

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