

Title (en)

DEVICE FOR POST-MACHINING A STEEL EDGE OF A SKI

Title (de)

VORRICHTUNG ZUM NACHBEARBEITEN EINER STAHLKANTE EINES SKIS

Title (fr)

DISPOSITIF POUR LE POST-USINAGE D'UNE CARRE EN ACIER DE SKI

Publication

EP 0921902 A1 19990616 (DE)

Application

EP 97930253 A 19970722

Priority

- AT 9700170 W 19970722
- AT 133996 A 19960725

Abstract (en)

[origin: WO9804384A1] A device for post-machining a steel edge (14) of a ski (15) with the help of a cup-shaped grinding wheel (1) driven by a motor (2) and having an axis of rotation running transversely to the direction of feed (8), is described. In order to create an advantageous design, it is proposed that the grinding wheel (1) and the motor (2) be mounted in a frame (7) of a positioning device, freely rotatable (limited by stops) about an axis of oscillation (a) that runs transversely to the direction of feed (8) and at right angles to the axis of rotation of the grinding wheel (1); and that the positioning device for initial positioning of the grinding wheel (1) against the steel edge (14) can be swivelled in the direction of the grinding wheel's (1) axis of rotation, about an axis of swivel (b) parallel to the direction of feed (8), between two working positions - one for machining the sliding-surface side of the steel edge (14), and the other for machining its outer side.

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IPC 8 full level

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