

Title (en)

Device for processing or finishing the blades of a ski or a snowboard

Title (de)

Vorrichtung zum Schleifen der Kanten von Skiern oder Snowboards

Title (fr)

Dispositif pour le traitement et la finition des carres d'un ski ou snowboard

Publication

EP 1559506 A1 20050803 (EN)

Application

EP 04425179 A 20040317

Priority

IT 2004000026 W 20040130

Abstract (en)

A device (10) for processing the blades (14) of a ski (12) which develops along a longitudinal axis (X-X) is such that said device (10) and said ski (12) are adapted for moving, with respect to one another, in a relative movement along a direction substantially parallel to the development axis (X-X) of the ski. The device comprises at least one portion (10a) adapted for processing a side surface (14b) of a blade (14) and provided with a side grinding wheel (18) operatively associated to a motor (20). The motor and the grinding wheel can oscillate around an axis (c-c) during the relative movement between the device (10) and the ski (12) to follow the curvilinear outline of the side surface (14a) of the blade relative to the development axis of the ski (X-X). The device (10) comprises at least one feeler pin (56) adapted for coming into contact with the side surface of the ski or of the blade to follow the curvilinear outline of the side surface of the ski or of the blade along the development axis of the ski (X-X) and cause the oscillation of the motor (20) and of the side grinding wheel (18) around the axis (c-c). <IMAGE>

IPC 1-7

B24B 3/00; **A63C 11/06**

IPC 8 full level

A63C 11/06 (2006.01); **B24B 3/00** (2006.01)

CPC (source: EP)

A63C 11/06 (2013.01); **B24B 3/006** (2013.01)

Citation (search report)

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