

Title (en)

DEVICE FOR TREATING THE RUNNING SURFACES OF SKIS.

Title (de)

VORRICHTUNG ZUM BEHANDELN VON LAUFFLÄCHEN VON SKIERN.

Title (fr)

DISPOSITIF POUR LE TRAITEMENT DES SEMELLES DE SKIS.

Publication

EP 0428690 B1 19940525

Application

EP 90909138 A 19900611

Priority

- AT 146789 A 19890615
- AT 163189 A 19890704
- EP 9000911 W 19900611

Abstract (en)

[origin: WO9015646A1] The device claimed is designed to treat the running surfaces of skis. It has a housing (1), which the skier enters with his or her skis on, with a device for cleaning, drying, applying wax and warming. Support members are provided to support the skis (22) during this treatment of the running surfaces, as well as a drive device which produces a relative motion between the ski running surfaces and the treatment device. The support members comprise several freely rotating rollers (12) disposed parallel to each other. Their spindles (11) are held on one side in a substantially horizontal guideway (9) and linked to chain-like transport members (8). The treatment device, or rather the frame (13) which holds the device, is also linked to the chain-like transport members (8). Rollers (12) are disposed both in front of and behind the treatment device in its frame (13), and the transport members (8) displace the rollers (12) and the treatment device along the guideway (9). The horizontal guideway (9) for the freely rotating rollers (12), which act as support members, is approximately twice as long as the length of the longest skis (22) to be treated.

IPC 1-7

A63C 11/08

IPC 8 full level

A63C 11/08 (2006.01)

CPC (source: EP US)

A63C 11/08 (2013.01 - EP US)

Designated contracting state (EPC)

CH FR IT LI

DOCDB simple family (publication)

WO 9015646 A1 19901227; EP 0428690 A1 19910529; EP 0428690 B1 19940525; JP H04501374 A 19920312; US 5209780 A 19930511

DOCDB simple family (application)

EP 9000911 W 19900611; EP 90909138 A 19900611; JP 50890190 A 19900611; US 64037991 A 19910201