

Title (en)
DEVICE FOR GRINDING OF SKI SOLES

Title (de)
VORRICHTUNG ZUM SCHLEIFEN VON SKIERN

Title (fr)
DISPOSITIF POUR RECTIFIER DES SEMELLES DE SKI

Publication
EP 2396093 A4 20140507 (EN)

Application
EP 10741454 A 20100212

Priority
• NO 2010000053 W 20100212
• NO 20090705 A 20090213

Abstract (en)
[origin: WO2010093257A1] A device (1) is described for the grinding of the soles of skis (3), said device is comprised of a grinding unit (5), an appliance (2) to hold/clamp the ski and a foundation (4) for the support of the grinding device (1). The grinding unit (5) comprises a grinding wheel (10) made from a metallic material, and that the grinding unit (5) and appliance (2), which holds/clamps the ski (3), in the longitudinal direction of the ski (3), is set up to make a relative movement, and the grinding wheel (10) rotates with a peripheral speed which is different from the speed of the relative movement. The relative movement is brought about either by the grinding unit (5) moving and the ski being held stationary or by the grinding unit (5) being held stationary and the ski moving.

IPC 8 full level
A63C 11/04 (2006.01)

CPC (source: EP US)
A63C 11/04 (2013.01 - EP US); **A63C 11/14** (2013.01 - EP US)

Citation (search report)
• [A] FR 1594036 A 19700601
• [A] US 5597344 A 19970128 - BOCQUET JEAN-PIERRE [FR]
• [A] EP 1685880 A1 20060802 - WINTERSTEIGER AG [AT]
• [A] US 4881347 A 19891121 - MARIO PETRIN [CA], et al
• [A] US 4869024 A 19890926 - GLADEK JANEZ [CH]
• See references of WO 2010093257A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010093257 A1 20100819; CA 2752565 A1 20100819; EP 2396093 A1 20111221; EP 2396093 A4 20140507; EP 2396093 B1 20141210; NO 20090705 L 20100816; NO 329601 B1 20101122; US 2011275291 A1 20111110

DOCDB simple family (application)
NO 2010000053 W 20100212; CA 2752565 A 20100212; EP 10741454 A 20100212; NO 20090705 A 20090213; US 201013144307 A 20100212