

Title (en)

Method for grinding and contouring the sliding surface of the sliding element of an ice skate and a device suitable for applying the said method

Title (de)

Schleif- und Konturverfahren der Gleitfläche eines Gleitelementes von einem Schlittschuh und Vorrichtung zur Anwendung dieses Verfahrens

Title (fr)

Procédé de meulage et de profilage de la surface de glissement de l'élément glissant d'un patin à glace et dispositif de mise en oeuvre dudit procédé

Publication

**EP 1584410 A3 20060308 (EN)**

Application

**EP 05075198 A 20050126**

Priority

- EP 05075198 A 20050126
- EP 04075302 A 20040129

Abstract (en)

[origin: EP1584410A2] The present invention pertains to a method and device for grinding and contouring a sliding surface (50) of a sliding element (5) of an ice-skate, the grinding device having a grinding element and a positioning member with a stop element (2a), the method comprising positioning a template (3) against the stop element (2a), positioning the sliding surface (50) against the same stop element (2a), fixating the template (3) with respect to the sliding surface (50) and moving the grinding element with respect to the sliding surface (50) while grinding this surface, during which moving the grinding element follows a reference profile of the template (3).

IPC 8 full level

**B24B 3/00** (2006.01)

CPC (source: EP)

**B24B 3/003** (2013.01)

Citation (search report)

- [X] GB 608207 A 19480910 - PETER MACPHERSON FORRESTER
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- [X] US 1487142 A 19240318 - BOKER VITUS A
- [A] US 3735533 A 19730529

Cited by

SE545052C2; US11806826B2; US11878386B2

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