

Title (en)

METHOD AND APPARATUS FOR WAXING SKIS

Publication

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Application

**EP 89420366 A 19890926**

Priority

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Abstract (en)

[origin: EP0367684A2] According to the invention, a thermoplastic coating material in solid form is continuously conveyed into a heating and spreading block (1), the material being progressively softened in the block and conveyed in liquid form under the block in order successively to be distributed, flattened and spread on the runner (12) of the ski, then expelled under pressure by a transverse scraper (14) which is integral with the spreading block (1). The scraper (14) is a steel bar of rectangular cross-section, the lower edge (16) of which extends slightly below the lower surface (8) of the spreading block (1). The extension of the lower edge, the inclination of its front surface, the speed of displacement and the pressing force are chosen in an appropriate manner. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [YD] FR 2391054 A1 19781215 - SKID SARL EXPLOIT [FR], et al
- [Y] FR 2068051 A5 19710820 - ROBERT JEAN
- [A] FR 2243711 A1 19750411 - KOLLMEDER MICHAEL [DE]
- [A] DE 3217152 A1 19831110 - HENKEL KGAA [DE]
- [A] FR 2267807 A1 19751114 - SCHMITT JEAN [FR]
- [A] FR 2341373 A1 19770916 - KASUBKE DIETMAR [DE]
- [A] FR 2096261 A5 19720211 - HEAD SPORTGERATE GMBH
- [A] DE 2164596 A1 19730628 - REICHMANN & SOHN
- [A] CH 571877 A5 19760130 - MUELLER MONTANA RESEARCH & CO

Cited by

EP1034820A1; FR2790399A1; EP1952858A1; FR2668942A1; AT504802B1; WO9208528A1; EP1129748A1; FR2805755A1

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