

Title (en)
Boot, especially a ski or snowboard boot

Title (de)
Stiefel, insbesondere Ski- oder Snowboardstiefel

Title (fr)
Botte, en particulier botte de ski ou de snowboard

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Application
EP 13165117 A 20071227

Priority
• DE 102007002367 A 20070117
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Abstract (en)
The ski or snowboard boot comprises a boot body (2) having an upper partial piece (2a) for partially covering the shin of a wearer and a lower partial piece (2b) for covering the foot of the wearer, a lacing system (10) with an upper effective zone (11) for the upper partial piece and a lower effective zone (12) for the lower partial piece, a boot guide (4), which extends itself over the area covered by the lace system, and an inner boot inserted into the boot body. The lacing system has a single lace, whose first end is fixed to the upper region of the upper effective zone. The ski or snowboard boot comprises a boot body (2) having an upper partial piece (2a) for partially covering the shin of a wearer and a lower partial piece (2b) for covering the foot of the wearer, a lacing system (10) with an upper effective zone (11) for the upper partial piece and a lower effective zone (12) for the lower partial piece, a boot guide (4), which extends itself over the area covered by the lace system, and an inner boot inserted into the boot body. The lacing system has a single lace, whose first end is fixed to the upper region of the upper effective zone and second end is fixed to the boot tip end of the lower effective zone, and a common lace tightener for the upper and the lower effective zones of the lace system. The lace tightener has a handle, which cooperates with the lace such that on operating of the handle, the upper and the lower effective zone of the lace system are operated with respect to lacing up and opening of the boot. The upper- and lower effective zone comprise lacing baffles. The lace tightener is arranged between a lace baffle of the upper and lower effective zones. The lace system has a lacing guidance intended in or at the boot body, with which a section of the lace is formed as an extended loop operatable to open and close the boot. The area between the upper and lower effective zones is guidable by the loop. The lace guidance has two tubes for guiding the loop-shaped extended sections of the lace system. The two extended sections are guided through a detachable lace barrier. The lace is led in such a manner that it intersects the lace within the area between the upper and lower effective zone. The handle has a handle bar, by which a loop of the lace is freely led. A U or V shaped recess is intended in the boot material between the upper and lower sections. The boot guide and the inner boot have a tension plate or tension band for fast opening of the boot.

Abstract (de)
Die vorliegende Erfindung betrifft einen Stiefel (1) mit einem Stiefelkörper (2), welcher ein oberes Teilstück (2a) zum zumindest teilweisen Bedecken des Schienbeins eines Trägers und ein unteres Teilstück (2b) zum Bedecken des Fußes des Trägers aufweist, und mit einem Schnürsystem (10), welches zumindest eine dem oberen Teilstück (2a) des Stiefelkörpers (2) zugeordnete obere Wirkungszone (11) und eine dem unteren Teilstück (2b) des Stiefelkörpers (2) zugeordnete untere Wirkungszone (12) umfaßt. Um zu erreichen, daß insbesondere der Komfort beim An- bzw. Ausziehen des Stiefels (1) erhöht wird, ist erfindungsgemäß vorgesehen, daß das Schnürsystem (10) einen einzigen Schnürsenkel (13) aufweist, dessen erstes Ende (1 3a) am oberen Bereich der oberen Wirkungszone (11), und dessen zweites Ende (1 3b) am stiefelspitzenseitigen Ende der unteren Wirkungszone (12) verankert ist. Des weiteren ist ein für die obere Wirkungszone (11) und die untere Wirkungszone (12) des Schnürsystems (10) gemeinsamer Senkelstraffer (14) mit einer Handhabe (14') vorgesehen, der mit dem Schnürsenkel (13) derart zusammenwirkt, daß bei Betätigung der Handhabe (14') gleichzeitig die obere Wirkungszone (11) und die untere Wirkungszone (12) des Schnürsystems (10) im Hinblick auf die Schnürung und Öffnung des Stiefels (1) beeinflusst werden.

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Citation (applicant)
DE 202004019082 U1 20050414 - BURTON CORP BURLINGTON [US]

Citation (search report)
• [A] WO 0147386 A1 20010705 - SALOMON SA [FR], et al
• [AD] DE 202004019082 U1 20050414 - BURTON CORP BURLINGTON [US]
• [A] DE 20209837 U1 20020829 - SALOMON SA [FR]
• [A] EP 1679014 A1 20060712 - VENDRAMINI EUGENIO [IT]
• [AP] DE 102005056077 A1 20070606 - DEELUXE SPORTARTIKEL HANDELS G [AT]
• [A] DE 1485819 A1 19690925 - STADLER FERDINAND

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