

Title (en)
Modular boot sole system

Title (de)
Modulares Stiefelsohlensystem

Title (fr)
Système de semelle de botte modulaire

Publication
EP 2250916 A1 20101117 (EN)

Application
EP 10162650 A 20100512

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Abstract (en)
One embodiment of the present invention relates to a ski boot system (100) with a modular binding interface. The system includes a shell (110) encasing a user's foot and lower leg. A first and second block (130,135) are interchangeably coupled to the shell below the base to effectuate alternative binding interfaces. The first and second blocks include a binding interface surface and a sole surface. The positioning and shape of the blocks with respect to the shell results in the binding interface surface extending distally from the toe region of the shell and the sole surface being the lowest surface on the boot system. The binding interface surfaces for each block are positioned at different sagittal heights with respect to the shell to facilitate the interconnection with alternative binding coupling systems. The sole surfaces for each block are positioned at substantially identical sagittal heights with respect to the shell to maintain optimum and consistent performance characteristics among different bindings.

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Citation (search report)
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Citation (third parties)
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