

Title (en)  
Ski boot.

Title (de)  
Skischuh.

Title (fr)  
Chaussure de ski.

Publication  
**EP 0368797 A1 19900516 (FR)**

Application  
**EP 89810705 A 19890919**

Priority  
CH 377388 A 19881010

Abstract (en)  
[origin: JPH02149201A] PURPOSE: To enable a shank part of a boot to be fixed or released, and to enable an inclination and a bending strength to be adjusted, by forming a screw part on the lower end of an arbor of a connecting means to screw in a block 9, supporting the upper end thereof on a first bearing of the shank part, and providing a means for adjusting the elasty of an elastic sleeve. CONSTITUTION: An arbor 4 extending to a vertical plain parallel to a rear face 5 on a shank part 2, and an adjusting screw 14 is fixed to the peripheral of the arbor 4 so as to be protruded in the rear direction of the rear face of the shank part. The arbor 4 passes through a cylindrical part 18 made of a cylindrical rubber sleeve 17 and of a hard material, and a sliding sleeve 22 made of the hard material is fixed on the peripheral of the cylindrical part 18 whose diameter is the same as the elastic sleeve 17 as well. To change the inclination of the shank part 2, an adjusting screw 14 is only turned. This makes the length of the arbor 4 to shrink or extend. Moreover, the flexibility of the shank part 2 for bending in the forward direction is achieved by the elastic sleeve 17.

Abstract (fr)  
Chaussure de ski comprenant une tige articulée et munie de moyens de liaison à la partie inférieure, moyens de liaison permettant de fixer ou libérer la tige en rotation, de régler l'inclinaison de la tige et l'élasticité d'un élément élastique. La liaison est assurée par une barre filetée (4) pouvant être entraînée en rotation par une molette (14). Le verrouillage en rotation de la tige (5) est assuré par un verrou (6). L'élément élastique est constitué par un manchon cylindrique (17) dont l'expansion est plus ou moins empêchée par un manchon rigide coulissant (22).

IPC 1-7  
**A43B 5/04**

IPC 8 full level  
**A43B 5/04** (2006.01)

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**A43B 5/0456** (2013.01 - EP US)

Citation (search report)  
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• [A] FR 2198359 A5 19740329 - POST DANIEL [US]  
• [AD] EP 0206394 A1 19861230 - LANGE INT SA [CH]  
• [A] DE 2057094 A1 19720531

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