

Title (en)

Cross-country ski stick with an interchangeable ring.

Title (de)

Langlaufskistock mit austauschbarem Schneeteller.

Title (fr)

Bâton de ski de fond avec un anneau interchangeable.

Publication

EP 0035200 A1 19810909 (DE)

Application

EP 81101273 A 19810222

Priority

IT 2027580 A 19800229

Abstract (en)

A ski stock (1) is fitted with snow plates (4) which are easily removed and replaced to enable the skier to choose the type of plate most suitable for the condition of the snow. The snow plate has an outer rim joined to an eccentric hub by spokes (14). The hub has a bore (11) to suit the sleeve (3) which fits over the end of the ski stock. The sleeve has a keyway on one side which ends in a notch (5b). A resilient V shaped lever (7) has one arm (9) fitting in a slot in the hub whilst the other arm (10) extends through a gap between the spokes in the plate. The vertex of the V-shaped lever forms a point (6) which engages the notch in the sleeve (3) with a snap action. Depressing the arm elastically deforms the lever so that the point is disengaged from the notch.

Abstract (de)

Die vorliegende Erfindung betrifft Skistöcke, die mit austauschbaren mit Befestigungsmitteln (6) versehenen Schneetellern (4) ausgestattet sind, wobei die Befestigungsmittel sich mit entsprechenden Mitteln (5b) verbinden, die am Skistock (1) fest angebracht sind und eine gegenseitige Form zu den erst genannten Befestigungsmitteln haben und durch Schnappverbindung den Schneeteller (4) an dem Skistock (1) blockieren.

IPC 1-7

A63C 11/24; A63C 11/22

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Cited by

EP2335787A1; FR2580511A1; DE19602721A1; DE202017106486U1; US7926849B2; WO2008000109A3; US6331537B1; WO2016173827A1; US10517361B2

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