

Title (en)

Shock-absorbing device for a walking or skiing pole

Title (de)

Dämpfer für Wander- oder Skistock

Title (fr)

Amortisseur pour canne de promenade ou bâton de ski

Publication

EP 1327468 B1 20051207 (EN)

Application

EP 02015835 A 20020716

Priority

IT MI20020014 U 20020110

Abstract (en)

[origin: EP1327468A1] A shock-absorbing device (6) for a walking or skiing pole (1) able to allow a shock-absorbing effect between a handgrip (2) of the pole and an elongate member (4) of the pole is disclosed. The shock-absorbing device comprises a cylinder (10) having an inner chamber (11) and designed to be made integral with the elongate member (4) of the pole, a piston (20) slidable within the chamber of the cylinder (10) and designed to be made integral with the handgrip (2) of the pole, stop means able to limit the sliding stroke of the piston (20) inside the chamber of the cylinder (10), and shock-absorbing means (8) disposed inside the chamber of the cylinder (10) between an abutment surface (18) of the cylinder (10) and an abutment surface of the piston (20). <IMAGE>

IPC 1-7

A63C 11/22

IPC 8 full level

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CPC (source: EP US)

A63C 11/221 (2013.01 - EP US); **A63C 2203/20** (2013.01 - EP)

Cited by

WO2011157580A1; FR2958510A1; RU2492901C2; WO2011128845A2; WO2011128845A3; US8528577B2

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