

Title (en)
SAFETY SLALOM POLE

Publication
EP 0063254 B1 19850703 (DE)

Application
EP 82102438 A 19820324

Priority
DE 3115741 A 19810418

Abstract (en)
[origin: EP0063254A1] 1. Safety slalom pole with a lower pole portion (2) insertible into ground, said lower pole portion being connected with an upper pole portion (1) by means of a pivot joint such that it can be bent off elastically in a spring-loaded manner, whereby the pivot joint at least comprises two rotation symmetrical pivot bodies (9), which abut each other in resting position mutually centered on abutment surfaces (13) extending rectangularly to the pole axis, whereby further at least on flexible tensioning member (15) extends through the pivot bodies (9), said tensioning member (15) axially tension-connecting the pivot bodies to each other by means of a spring (20, 20'), characterized in that the pivot joint is formed by at least two spaced bending joints (81 to 85), whereby each joint (81 to 85) is formed by two pivot bodies (9), and that all bending joints (81 to 85) are tensioned to each other, one after the other, by means of a common tensioning device (19) and in that for this purpose the flexible tensioning member or members (15) respectively are extending through all pivot bodies (9).

IPC 1-7
A63C 19/06

IPC 8 full level
A63C 11/22 (2006.01); **A63C 19/06** (2006.01); **E01F 9/627** (2016.01); **E01F 9/638** (2016.01)

CPC (source: EP)
A63C 19/062 (2013.01); **E01F 9/629** (2016.02); **E01F 9/638** (2016.02)

Cited by
EP0305675A1; ITBZ20120002A1; EP0385295A1; AT381461B; EP0173969A3; US4702639A; AT397926B; CN103272380A; WO2013113652A1; WO9903543A1; EP2345464A2; DE102010004408A1; EP0100951B1

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