

Title (en)

POLE HAVING A TIP SPRING MECHANISM

Title (de)

STOCK MIT SPITZENFEDERUNG

Title (fr)

BÂTON À SUSPENSION DE LA POINTE

Publication

**EP 3256019 B1 20200415 (DE)**

Application

**EP 16701945 A 20160128**

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Abstract (en)

[origin: WO2016128229A1] The invention relates to a pole, in particular a Nordic walking pole, hiking pole, ski pole, cross-country pole, or walking pole, comprising a pole body (2), at the lower free end of which a tip body (3) is provided, which has an end attachment (4), which is closed at the bottom and which has a central accommodating opening (5c) for accommodating a bottommost tube segment (6) of the pole body or for accommodating an insertion element (7), which is accommodated and fastened in the bottommost pipe segment of the pole body by means of an upper axial segment (7a) and which is accommodated in the central accommodating opening of the end attachment by means of a lower axial segment (7c). Furthermore, the tip body has an outer circumferential elastic elastomer spring element (9), which is connected axially above an upper end (8) of the end attachment and which reaches around the bottommost tube segment of the pole body or a middle axial segment (7b) of the insertion element at least partially in the circumferential direction (U) and which damps an axial relative motion (R) of the bottommost tube segment (6) of the pole body (2) and/or of the insertion element (7) in relation to the end attachment (4) when an axial force (K) is applied.

IPC 8 full level

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