

Title (en)
REMOVABLE ATTACHMENT DEVICE FOR A POLE

Title (de)
ABNEHMBARE BEFESTIGUNGSVORRICHTUNG FÜR STOCK

Title (fr)
DISPOSITIF DE FIXATION AMOVIBLE POUR BATON

Publication
EP 3415207 A1 20181219 (FR)

Application
EP 18172154 A 20180514

Priority
FR 1754235 A 20170515

Abstract (en)
[origin: CN208925312U] To make up for defects in the prior art, the efficiency of a known device in the prior art is improved; the utility model relates to a detachable fixing device for a walking stick. wherein the shell is provided with an insertion part and a containing part; one of the two parts is used for being fixed to a handle of the walking stick. the other one of the two parts is used for receiving a spike; the connector is characterized in that the insertion part is provided with at least one connecting surface which is suitable for being elastically embedded and matched with at least one connecting surface of the containing part, one of the insertion part or the connecting surface of the containing part is provided with some wedges, the containing part or the other connecting surface of the insertionpart is provided with some orifices, and the orifices are suitable for being matched with the wedges. The utility model also relates to a handle for a walking stick, a walking stick, a kit for a walking stick, and a detachable glove for a walking stick.

Abstract (fr)
Dispositif de fixation (1) amovible pour bâton (2) comprenant une partie mâle (100) et une partie femelle (200), l'une de ces deux parties (100, 200) étant destinée à être fixée à une poignée (3) d'un bâton (2) et l'autre de ces deux parties (100, 200) étant destinée à recevoir une dragonne (4), caractérisé en ce que la partie mâle (100) comprend au moins une surface de liaison (110) apte à coopérer par emboîtement élastique avec au moins une surface de liaison (210) de la partie femelle (200), l'une des surfaces de liaison (110 ; 210) de la partie mâle ou femelle comprenant des picots (130) et l'autre surface de liaison (210 ; 110) de la partie femelle ou mâle comprenant des ouvertures (230) aptes à coopérer avec lesdits picots (130).

IPC 8 full level
A63C 11/22 (2006.01)

CPC (source: EP US)
A63C 11/2224 (2020.08 - EP US)

Citation (search report)
• [XDAYI] FR 2792539 A1 20001027 - ROSSIGNOL SA [FR]
• [XI] FR 2299884 A1 19760903 - DETHLEFFS KG [DE], et al
• [XAI] DE 202007016152 U1 20080207 - ROYALBEACH SPIELWAREN UND SPOR [DE]
• [YA] EP 0370900 A1 19900530 - GAMET SARL [FR], et al

Cited by
WO2022012964A1; WO2022200370A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 3066122 A1 20181116; FR 3066122 B1 20190503; CN 208925312 U 20190604; EP 3415207 A1 20181219; EP 3415207 B1 20201223

DOCDB simple family (application)
FR 1754235 A 20170515; CN 201820723788 U 20180515; EP 18172154 A 20180514