

Title (en)
Support for camouflage nets.

Title (de)
Vorrichtung zur Abstützung von Tarnnetzen.

Title (fr)
Dispositif de support pour filet de camouflage.

Publication
EP 0199851 A1 19861105 (DE)

Application
EP 85116133 A 19851218

Priority
DE 3501611 A 19850118

Abstract (en)
1. Support for camouflage nets, comprising a) a central hinge part (1) which can be mounted on a bar, b) a plurality of radial spreading arms (2) which are pivotably mounted with their inner ends (2a) on the central hinge part (1) in such a way that they can be swung up into a rest position or forced apart into an operating position as required, c) a belt (3) which connects the outer ends (2b) of the spreading arms (2) to one another, characterised by the following features : d) the central hinge part (1) consists of a lower part (4), an upper part (5) and a connecting element (6, 7) which connects these two parts, e) the lower part (4) and the upper part (5) of the central hinge part (1) form bearing recesses for the spreading arms (2) which are provided with attachments (12) like axle ends, f) the division between the lower part (4) and the upper part (5) of the central hinge part (1) is constructed in such a way that the spreading arms (2) can be freely inserted into the lower part (4) when the upper part (5) is removed and are retained in the bearing recesses when the upper part (5) is set on, g) the inner ends (2a) of the spreading arms (2) which engage in the central hinge part (1) have a lower support surface (14) which co-operates with a matching surface (16) of the lower part (4) and an upper support surface (13) which co-operates with a matching surface (25) of the upper part (5), and the lower support surface (14) lies outside an imaginary circle running through the attachments like axle ends (12) around the axis (24) of the central hinge part (1) whilst the upper support surface (13) lies inside the said circle.

Abstract (de)
Die Erfindung betrifft eine Vorrichtung zum Abstützen von Tarnnetzen, deren zentraler Gelenkteil aus einem Unterteil (4) und einem Oberteil (5) besteht, wobei die Spreizarme (2) bei abgenommenem Oberteil (5) frei in das Unterteil (4) einlegbar und durch Aufsetzen des Oberteiles (5) mittels seitlicher Achsstummel (12) in den Lagerausnehmungen gehalten sind. Eine derartige Vorrichtung zeichnet sich durch einen einfachen Aufbau und eine leichte Auswechselbarkeit aller Einzelteile aus. Sie läßt sich in Kunststoff mit niedrigem Gewicht herstellen.

IPC 1-7
F41H 3/00

IPC 8 full level
F41H 3/00 (2006.01)

CPC (source: EP)
F41H 3/00 (2013.01)

Citation (search report)
• [Y] BE 570758 A
• [Y] FR 831971 A 19380916 - CIE GENERALE DES FABRICATIONS
• [A] US 1520569 A 19241223 - EMERSON ARTHUR G
• [A] DE 1100985 B 19610302 - SIEGFRIED SCHIANSKY
• [A] DE 1623489 A1 19700611 - KUERBI & NIGGELOH

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US10570639B1; US10844625B2

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