

Title (en)

INSECT SCREEN WITH A DRIVING DEVICE OF THE NET GUIDING CHAIN AND SYSTEM FOR FACILITATING ASSEMBLY AND FOR CORRECTING THE POSITIONING ARRANGEMENT

Title (de)

INSEKTENSCHUTZGITTER MIT VORRICHTUNG ZUM ANTREIBEN DER NETZFÜHRUNGSKETTE UND SYSTEM ZUR ERLEICHTERUNG DES ZUSAMMENBAUS UND ZUR KORREKTUR DER POSITIONIERANORDNUNG

Title (fr)

MOUSTIQUE AVEC UN DISPOSITIF DE COMMANDE DE LA CHAÎNE DE GUIDAGE DU FILET ET SYSTÈME POUR FACILITER L'ASSEMBLAGE ET POUR CORRIGER LE DISPOSITIF DE POSITIONNEMENT

Publication

EP 3056650 A1 20160817 (EN)

Application

EP 16000075 A 20160113

Priority

IT TV20150023 A 20150213

Abstract (en)

Insect screen (1) with a driving device of the net guiding chain and a system for facilitating assembly and for correcting the positioning arrangement comprising a vertical box (2) which contains the winding roller (3) of the protection net (4), said net being joined with a first end to said winding roller (3) and with a second end to a horizontally sliding vertical handlebar (7), to the unwinding of the net, suitably kept under tension, contributing a net guiding chain (8) intended to keep the net under tension in its lower part, wherein to the vertical box (2) an upper guide (5) is hinged, the upper end of said vertical box (2) being provided with a pushing device (11) cooperating for the positioning with a comb-like backing plate (13) for the arrangement of the lower end of the box (2) it being provided that the upper guide (5) is equipped with a sliding adjustment device (14) and wherein inside the box (2) there are some friction reducing sections (17) facilitating the movement of the net.

IPC 8 full level

E06B 9/54 (2006.01)

CPC (source: EP)

E06B 9/54 (2013.01); **E06B 2009/543** (2013.01)

Citation (applicant)

- EP 0753642 A2 19970115 - METACO INC [JP]
- EP 0999335 A1 20000510 - METACO INC [JP]
- JP S5351648 A 19780511 - SATO SHIGEO
- JP H06158961 A 19940607 - SANWA SHUTTER CORP
- WO 2004104357 A1 20041202 - SEIKI HANBAI CO LTD [JP], et al
- IT TV20080021 A1 20090802 - BETTIO SERVICE SPA
- IT TV20080020 A1 20090802 - BETTIO SERVICE SPA
- IT 1396082 B1 20121109 - BETTIO SERVICE SPA [IT]

Citation (search report)

- [AD] EP 1640554 A1 20060329 - SEIKI HANBAI CO LTD [JP]
- [A] WO 2013064308 A1 20130510 - MV LINE S P A [IT]
- [A] WO 2010126206 A1 20101104 - DAE SANG WINDOW SYSTEM CO LTD [KR], et al

Cited by

IT202100007952A1; NL2032625A; EP4180614A1

Designated contracting state (EPC)

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