

Title (en)

Mosquito-net with net-guiding chain driving device for net with horizontal sliding

Title (de)

Moskitonetz mit Roll-Netzführungskette für ein Netz mit horizontalem Gleiten

Title (fr)

Moustiquaire avec dispositif de commande de chaîne de guidage de toile pour une toile avec glissement horizontal

Publication

EP 2085563 A1 20090805 (EN)

Application

EP 09001216 A 20090129

Priority

IT TV20080021 A 20080201

Abstract (en)

Mosquito-net with net-guiding chain driving device for net with horizontal sliding, including: a) a vertical roller shutter box (10) with roller, lateral as compared to a horizontal upper and fixed guide; the net (1a) is joined with a first end to the roller; b) a horizontal and fixed upper guide (20); c) a vertical handlebar (30) to which the second end of the net is joined, with the upper end (31) fixed to the fixed guide and mobile longitudinally; d) a net guiding chain (40) with containing seat of the lower profile of the net; the net guiding chain consisting of reciprocally interconnected modular elements, where said net guiding chain, is engaged with a first end at the lower end of the roller shutter box, while the second end slides inside the handlebar; e) a driving device of the net guiding chain, comprising at least a rope and relative connecting means placed at least inside the handlebar and fixed upper guide.

IPC 8 full level

E06B 9/52 (2006.01)

CPC (source: EP)

E06B 9/52 (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

Citation (search report)

- [XAY] WO 2004104357 A1 20041202 - SEIKI HANBAI CO LTD [JP], et al
- [DY] EP 0999335 A1 20000510 - METACO INC [JP]

Citation (examination)

EP 1640554 A1 20060329 - SEIKI HANBAI CO LTD [JP]

Cited by

ITBO20110442A1; EP2312113A1; ITTV20090199A1; EP2746524A1; WO2014024214A1; WO2015044970A1

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 09001216 A 20090129; IT TV20080021 A 20080201