

Title (en)

Mosquito net with automatic screen tensioning device

Title (de)

Fliegengitter mit automatischer Spannvorrichtung

Title (fr)

Moustiquaire avec dispositif automatique de mise en tension

Publication

EP 0651129 B1 19970618 (EN)

Application

EP 94203092 A 19941025

Priority

IT MI932321 A 19931102

Abstract (en)

[origin: EP0651129A1] A mosquito net (13) with automatic net tensioning device comprising: a housing (11) containing a screen winding shaft with which an elastic element is associated in order to cause the rotation thereof to be stopped by friction; two vertical guides (24) provided with brush-like (25,26) elements, which vertical guides perform the task of allowing opposite longitudinal ends of the screen to slide; a handle bar (14) constrained to a free transversal end of the screen; a bottom transversal section bar (27) to connect both said vertical guides; and a drive element to drive said winding shaft rotation, in which the handle bar and the bottom section bar are provided with complementary automatic hooking elements (29,30) which interact with each other when an external stress is applied to the screen. Also an adjustable-in-position stop element for said rotation drive element, consisting of a chain, is provided. <IMAGE>

IPC 1-7

E06B 9/54

IPC 8 full level

E06B 9/54 (2006.01); **E06B 9/86** (2006.01)

CPC (source: EP)

E06B 9/54 (2013.01); **E06B 9/86** (2013.01)

Cited by

CN111990064A; CN111547794A; FR3136255A1; NL2034964A; IT202200011633A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0651129 A1 19950503; **EP 0651129 B1 19970618**; AT E154667 T1 19970715; DE 69403880 D1 19970724; DE 69403880 T2 19980115; DK 0651129 T3 19971229; ES 2104265 T3 19971001; GR 3024781 T3 19980130; IT 1266651 B1 19970109; IT MI932321 A0 19931102; IT MI932321 A1 19950502

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