

Title (en)
Insect protection fabric

Title (de)
Insektenschutzgewebe

Title (fr)
Tissu de protection contre les insectes

Publication
EP 2206875 A1 20100714 (DE)

Application
EP 09150333 A 20090109

Priority
EP 09150333 A 20090109

Abstract (en)
The insect safety device has a mounting plate mountable before an opening and insect protection fabric (12), which has chaining yarn (16) and filling yarn (18) connected with one another in lattice-like manner. The chaining yarn and filling yarn runs in a separate thread level one above the other. An independent claim is also included for a method for production of an insect protection fabric for an insect safety device.

Abstract (de)
Eine Insektenschutzvorrichtung zum Abschirmen von Öffnungen wie Fenster oder Türen gegen Eindringen von Insekten umfasst eine vor der Öffnung montierbare Halterung (10) und ein daran gehaltenes Insektenschutzgewebe (12), welches miteinander gitterartig verbundene Kett- und Schussfäden (16, 18) aufweist. Die Kettfäden (16) und die Schussfäden (18) liegen einseitig aufeinander und sind durch Bindefäden (20) miteinander verbunden.

IPC 8 full level
D03D 1/00 (2006.01); **D04H 3/004** (2012.01); **D04H 3/011** (2012.01); **D04H 3/045** (2012.01); **D04H 3/115** (2012.01); **D04H 3/14** (2012.01)

CPC (source: EP US)
D03D 19/00 (2013.01 - EP US); **D04H 3/004** (2013.01 - EP US); **D04H 3/011** (2013.01 - EP US); **D04H 3/045** (2013.01 - EP US); **D04H 3/115** (2013.01 - EP US); **D04H 3/14** (2013.01 - EP US); **E06B 9/52** (2013.01 - EP US)

Citation (applicant)
• DE 19749517 A1 19980618 - SOLITEC SYSTEMTECHNIK GMBH [DE]
• DE 19639478 A1 19970703 - NEHER SYSTEME GMBH & CO KG [DE]

Citation (search report)
• [X] DE 10153248 A1 20030515 - NEHER SYSTEME GMBH & CO KG [DE]
• [A] DE 8901548 U1 19890323
• [A] EP 0886031 A1 19981223 - BEIERSDORF AG [DE]
• [A] EP 1429104 A1 20040616 - TEXPLORER GMBH [DE]

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)
EP 2206875 A1 20100714; **EP 2206875 B1 20110427**; AT E507337 T1 20110515; CA 2748482 A1 20100715; CN 102272404 A 20111207; DE 502009000591 D1 20110609; ES 2362703 T3 20110712; IL 213543 A0 20110731; IL 213543 A 20131128; US 2011284173 A1 20111124; WO 2010079210 A1 20100715

DOCDB simple family (application)
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