

Title (en)
Protection device, in particular fly mesh

Title (de)
Schutzvorrichtung, insbesondere Fliegengitter

Title (fr)
Dispositif de protection, notamment moustiquaire

Publication
EP 2103773 A3 20120314 (DE)

Application
EP 09001480 A 20090204

Priority
DE 102008015020 A 20080319

Abstract (en)
[origin: EP2103773A2] The device (1) has a frame (3) including brackets (4-7) attached to windows or doors in a fixed manner. A netting (8) is wound on a pair of shafts (11, 12) and maintained at a closing bar (9) that runs in a vertical or horizontal manner. A guiding groove (13) is included in both the horizontal and vertical brackets that are aligned together, and movably supported by the closing bar. The closing bar stays in operative connection with a motor (14), and the motor is activated by light sensitive sensors (19), or a switch.

IPC 8 full level
E06B 9/54 (2006.01); **E06B 9/58** (2006.01); **E06B 9/68** (2006.01)

CPC (source: EP)
E06B 9/54 (2013.01); **E06B 9/58** (2013.01); **E06B 9/68** (2013.01); **E06B 2009/543** (2013.01)

Citation (search report)

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- [Y] WO 8704485 A1 19870730 - NOMAFA AB [SE]
- [Y] DE 4227328 C1 19931007 - SEUSTER ADOLF GMBH [DE]
- [X] WO 2007068037 A1 20070621 - CENTOR AUSTRALIA PTY LTD [AU], et al
- [X] EP 1211379 A2 20020605 - FLEXSO S R L [IT]

Cited by
CN103603590A; CN108756701A; EP4047172A1; US10822868B2; US2018305976A1; CN110671036A; CN110664187A; EP3382135A4; EP3893382A1

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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EP 09001480 A 20090204; DE 102008015020 A 20080319