

Title (en)
Louver system with slidably mountable slats

Title (de)
Jalousiesystem mit verschieblich montierbaren Lamellen

Title (fr)
Système de jalousie avec lamelles glissablement assemblables

Publication
EP 2617935 A1 20130724 (EN)

Application
EP 12151791 A 20120119

Priority
EP 12151791 A 20120119

Abstract (en)
A louver system, providing natural ventilation at all openings and doors, wherein connections parts (3) (4) thereof with special geometric section, which are mounted to both sides of the vent profiles (2) by sliding and compressing without requiring an auxiliary connection member during production thereof and whose sliding distance is determined manually or self controlled way by means of a stopper provided on the part, are mounted into the connection part channel (1.2) provided on the frame profile (1) only by sliding; and wherein the distance between the vents is fixed and equal and automatically determined by means of the special geometric sections of the connection parts (3) (4) which enable the vent profiles (2) to be fixed within the frame; and which system conceals the connection details of the insect screen and bird screen (9) applications and enables to be screwed at the application opening from outside through the gap between the vents.

IPC 8 full level
E06B 7/082 (2006.01); **F24F 13/08** (2006.01)

CPC (source: EP)
E06B 7/082 (2013.01); **F24F 13/082** (2013.01)

Citation (applicant)
• US 3217631 A 19651116 - CARTER THOMPSON PRESLEY, et al
• US 3442744 A 19690506 - TETER ROBERT M JR, et al
• US 3649195 A 19720314 - COOK CHARLES F, et al
• US 5255486 A 19931026 - WANG DAVID [TW]
• US 3991533 A 19761116 - NAGASE MITSUO
• US 3782050 A 19740101 - DOWDELL J, et al

Citation (search report)
• [A] DE 20311814 U1 20041202 - SCHUECO INT KG [DE]
• [A] DE 20107323 U1 20010705 - SCHUECO INT KG [DE]
• [A] FR 2734311 A1 19961122 - ALCAN FRANCE [FR]
• [AD] US 3782050 A 19740101 - DOWDELL J, et al

Cited by
US11243008B2

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2617935 A1 20130724; EP 2617935 B1 20140319

DOCDB simple family (application)
EP 12151791 A 20120119