

Title (en)
SLAT FOR ROLLER SHUTTERS AND SHUTTER COMPRISING SAID SLAT

Title (de)
LAMELLE FÜR ROLLLÄDEN UND ROLLADEN MIT DIESER LAMELLE

Title (fr)
LAMELLE POUR VOLETS ROULANTS ET VOLET COMPRENANT LADITE LAMELLE

Publication
EP 4080009 A1 20221026 (EN)

Application
EP 22165141 A 20220329

Priority
IT 202100008198 A 20210401

Abstract (en)
The present invention relates to a slat (1) for rolling shutters, defined by the coupling of two elongated bodies (10, 20), both of which extend along a longitudinal direction (X) of the slat (1). A first elongated body (10) is made of a first material and defines the outer face (2) of the slat. A second elongated body (20) is made of a second material having a lower coefficient of thermal conductivity than the first material and defines an outer face (3) of the slat. The slat (1) comprises a coupling appendage (4), formed at an upper longitudinal edge (6) of the slat, and a coupling cavity (5), formed at a lower longitudinal edge (7) of the slat. The coupling appendage (4) is defined entirely by the first elongated body (10). The coupling cavity (5) is delimited in part by said first elongated body (10) and in part by said second elongated body (20).

IPC 8 full level
E06B 9/11 (2006.01); **E06B 9/15** (2006.01)

CPC (source: EP)
E06B 9/11 (2013.01); **E06B 9/15** (2013.01); **E06B 2009/1533** (2013.01); **E06B 2009/1538** (2013.01); **E06B 2009/1544** (2013.01)

Citation (applicant)
IT 201600042116 A

Citation (search report)
• [XAY] FR 2352148 A1 19771216 - GRASHEI F ALUKON KG [DE]
• [Y] IT MI971146 A1 19981116 - GRUPPO ROLL ITALIA S R L [IT]
• [A] IT NA20130028 U1 20150320 - ROLLPLAST S R L
• [A] IT BO990126 U1 20010503 - CROCI S P A [IT]
• [A] US 4601953 A 19860722 - HAFFER DIETER [DE]

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4080009 A1 20221026; EP 4080009 B1 20240724; IT 202100008198 A1 20221001

DOCDB simple family (application)
EP 22165141 A 20220329; IT 202100008198 A 20210401