

Title (en)

Extendable grate fitted to protect doors and windows.

Title (de)

Ausziehbare Gitter für Tür- und Fenster-Protektion.

Title (fr)

Grille extensible pour la protection des portes et fenêtres.

Publication

EP 0557254 B1 19951129 (EN)

Application

EP 93830053 A 19930216

Priority

IT PS920004 U 19920217

Abstract (en)

[origin: EP0557254A1] The subject invention concerns an articulated grate to protect doors and windows in general, that can be extended in such a way that it covers the whole space of the opening, when the place remains unattended and can be shifted laterally, freeing almost completely the space when the place is frequented. The grate is formed by a series of uprights (2), constituted by particular aluminium section bars, having inside elements for anti-cut reinforcement and gliding slides of connection (3) between the transversal (2) bars, that allow to space apart or draw close the uprights, in order to cover or free the opening. <IMAGE>

IPC 1-7

E06B 9/06

IPC 8 full level

E06B 9/06 (2006.01)

CPC (source: EP)

E06B 9/063 (2013.01); **E06B 9/0653** (2013.01)

Cited by

ITTV20090013A1; EP1571286A3; AU686972B1; DE202008005623U1; EP2112310A3; EP1961907A3; EP2615238A1; WO0066869A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0557254 A1 19930825; **EP 0557254 B1 19951129**; **EP 0557254 B2 19991201**; AT E130905 T1 19951215; DE 69300882 D1 19960111; DE 69300882 T2 19960425; DE 69300882 T3 20000720; DK 0557254 T3 19951227; DK 0557254 T4 20000417; ES 2083265 T3 19960401; ES 2083265 T5 20000301; GR 3018252 T3 19960229; GR 3032530 T3 20000531; IT 228792 Y1 19980521; IT PS920004 U1 19930817; IT PS920004 V0 19920217

DOCDB simple family (application)

EP 93830053 A 19930216; AT 93830053 T 19930216; DE 69300882 T 19930216; DK 93830053 T 19930216; ES 93830053 T 19930216; GR 20000400226 T 20000131; GR 950403192 T 19951130; IT PS920004 U 19920217