

Title (en)  
Roller shutter system

Title (de)  
Rolladensystem

Title (fr)  
Système de volet à rouleau

Publication  
**EP 0844360 A3 19991215 (DE)**

Application  
**EP 97111778 A 19970710**

Priority  
DE 29620302 U 19961121

Abstract (en)  
[origin: EP0844360A2] The window roller blind system has a roller blind (5) to cover the window (3) and a woven mesh blind (7) as an insect screen. The roller blind box (4) and the mesh roll box (6) are behind each other on a line from the inner side to the outer side of the window, with the rolled mesh box between the window and the roller blind box. The woven mesh material and the roller blind are each on rotating rollers (9) in their boxes (4,6) to be rolled and unrolled. The mesh and the roller blind are taken to and from their rollers on opposite sides, with a parallel alignment between them.

IPC 1-7  
**E06B 9/264**

IPC 8 full level  
**E06B 9/17** (2006.01)

CPC (source: EP)  
**E06B 9/17** (2013.01); **E06B 2009/2452** (2013.01)

Citation (search report)

- [A] DE 3140756 A1 19830428 - KISTENPFENNIG FRIEDRICH
- [XA] DE 19513954 A1 19961017 - KOEMMERLING KUNSTSTOFF [DE]
- [XA] DE 29508931 U1 19950928 - LAUBER BENNO [DE]
- [A] DE 29604687 U1 19960613 - KULMER GES M B H [AT]
- [A] DE 8129371 U1 19820128 - GIESCHE TUEREN & FENSTER GMBH [DE]
- [A] EP 0426046 A2 19910508 - WILDT ADOLF [DE]
- [A] DE 8525179 U1 19851017
- [A] EP 0743420 A2 19961120 - KRALER FRANZ [AT]
- [A] DE 7331036 U

Cited by  
EP2898169A4; US9863180B2; WO2014043741A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**DE 29620302 U1 19980326**; EP 0844360 A2 19980527; EP 0844360 A3 19991215

DOCDB simple family (application)  
**DE 29620302 U 19961121**; EP 97111778 A 19970710