

Title (en)  
Window opening and closing device

Title (de)  
Vorrichtung zum Öffnen und Schliessen eines Fensters

Title (fr)  
Dispositif pour ouvrir et fermer une fenêtre

Publication  
**EP 1712722 A3 20070103 (EN)**

Application  
**EP 05028690 A 20051230**

Priority  
ES 200500801 A 20050406

Abstract (en)  
[origin: EP1712722A2] Window activating device for opening and closing windows made up of a multitude of revolving modules or panels around a longitudinal and horizontal axis that includes a means of activation with a handle that has a reducer mechanism, a means of synchronisation and a means of transferring the movement from the handle to both modules or panels that are arranged on at least one side of the window to carry out the synchronised revolving of all of the modules or panels.

IPC 8 full level  
**E06B 7/086** (2006.01); **E06B 7/096** (2006.01)

CPC (source: EP ES)  
**B65D 23/14** (2013.01 - ES); **E06B 7/086** (2013.01 - EP); **G08B 13/2402** (2013.01 - ES)

Citation (search report)

- [A] US 2430970 A 19471118 - ALBRECHT WALTER A
- [A] FR 2711726 A1 19950505 - ALCAN FRANCE [FR]
- [A] US 5267414 A 19931207 - VAIDA GEORGE [US]
- [A] EP 0399130 A1 19901128 - MAZZOCCO ANTONIO [IT]

Cited by  
CN115214974A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1712722 A2 20061018; EP 1712722 A3 20070103; EP 1712722 B1 20071212**; ES 2274686 A1 20070516; ES 2274686 B1 20080601

DOCDB simple family (application)  
**EP 05028690 A 20051230**; ES 200500801 A 20050406