

Title (en)  
Serial resistor

Title (de)  
Vorwiderstand

Title (fr)  
Résistance de série

Publication  
**EP 1688969 A3 20060913 (DE)**

Application  
**EP 06000592 A 20060112**

Priority  
• DE 102005004911 A 20050202  
• DE 102005033152 A 20050713

Abstract (en)  
[origin: EP1688969A2] A series resistance comprises a resistive layer (2) integrated into a wall or directly applied to the wall surface (1) and running along the wall surface. An independent claim is also included for ventilation, heating and/or climate control units with a fan having a series resistance as above.

IPC 8 full level  
**H01C 7/00** (2006.01); **B29C 45/00** (2006.01); **H01C 1/02** (2006.01); **H01C 7/02** (2006.01); **H05B 3/14** (2006.01); **H05B 3/20** (2006.01); **H05B 3/34** (2006.01)

CPC (source: EP)  
**H01C 1/02** (2013.01); **H01C 7/005** (2013.01); **H01C 7/02** (2013.01); **H05B 3/146** (2013.01); **H05B 3/22** (2013.01)

Citation (search report)  
• [X] EP 1245361 A1 20021002 - ABB RESEARCH LTD [CH]  
• [A] DE 10212042 C1 20030814 - SIDLER GMBH & CO [DE]  
• [X] EP 1467598 A2 20041013 - INTEGRAL TECHNOLOGIES INC [US]  
• [A] PATENT ABSTRACTS OF JAPAN vol. 016, no. 142 (E - 1187) 9 April 1992 (1992-04-09)

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

DOCDB simple family (publication)  
**EP 1688969 A2 20060809; EP 1688969 A3 20060913**

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