

Title (en)  
Ventilation device

Title (de)  
Lüftungsvorrichtung

Title (fr)  
Dispositif de ventilation

Publication  
**EP 1028257 A3 20020123 (DE)**

Application  
**EP 99124635 A 19991210**

Priority  
DE 29902117 U 19990209

Abstract (en)  
[origin: EP1028257A2] The device has a cross flow ventilator (1) with ventilator roller (2), mainly positioned below the panel, board, (7) etc, on which the device is mounted, and does not project over the top edge (15) of that panel. The roller is covered by a screening box (13) with at least three independently adjustable openings (14), positioned in its longitudinal sides (25,28). The hood (8) covering the ventilation openings has a thickness similar to that of the panel.

IPC 1-7  
**F04D 17/04**

IPC 8 full level  
**F04D 17/04** (2006.01); **F24F 7/013** (2006.01); **F24F 7/02** (2006.01)

CPC (source: EP)  
**F24F 7/013** (2013.01); **F24F 7/025** (2013.01)

Citation (search report)

- [X] DE 3828852 A1 19900308 - KRAGE HEINRICH DIPL ING [DE]
- [A] FR 1427356 A 19660204 - FIRTH CLEVELAND LTD
- [A] EP 0609727 A1 19940810 - SIEGENIA FRANK KG [DE]
- [AD] DE 4023494 C1 19920130
- [AD] DE 9414621 U1 19960125 - SIEGENIA FRANK KG [DE]

Cited by  
DE202007005904U1

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

DOCDB simple family (publication)  
**EP 1028257 A2 20000816; EP 1028257 A3 20020123; EP 1028257 B1 20040324**; AT E262649 T1 20040415; DE 29902117 U1 19990610; DE 59908950 D1 20040429

DOCDB simple family (application)  
**EP 99124635 A 19991210**; AT 99124635 T 19991210; DE 29902117 U 19990209; DE 59908950 T 19991210