

Title (en)  
VENTILATING SYSTEM FOR ELECTRICAL CABINET

Title (de)  
VENTILATIONSSYSTEM FÜR EIN ELEKTRISCHES GEHÄUSE

Title (fr)  
SYSTEME DE VENTILATION POUR ARMOIRE TECHNIQUE

Publication  
**EP 1346448 A1 20030924 (FR)**

Application  
**EP 01989675 A 20011228**

Priority  
• FR 0104230 W 20011228  
• FR 0017221 A 20001228

Abstract (en)  
[origin: WO02054552A1] The invention concerns an electric cabinet (1) designed to receive electrical appliances (3) requiring ventilation arranged on a plurality of shelves or stacked on one another by being fixed on the vertical members (2) of the cabinet, each of said appliances being provided with individual ventilating means (9) adapted to circulate air from a front surface towards a rear surface and to evacuate said air behind said rear surfaces. The invention is characterised in that it comprises a ventilating system comprising means for distributing air at each shelf or each row of appliances (3), said means being designed to supply independently at each level a primary air stream circulating substantially horizontally opposite said front surfaces.

IPC 1-7  
**H02B 1/56**; **H05K 7/20**

IPC 8 full level  
**H02B 1/56** (2006.01); **H05K 7/20** (2006.01)

CPC (source: EP)  
**H02B 1/565** (2013.01); **H05K 7/2059** (2013.01)

Citation (search report)  
See references of WO 02054552A1

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

DOCDB simple family (publication)  
**WO 02054552 A1 20020711**; EP 1346448 A1 20030924; FR 2819115 A1 20020705; FR 2819115 B1 20030509

DOCDB simple family (application)  
**FR 0104230 W 20011228**; EP 01989675 A 20011228; FR 0017221 A 20001228