

Title (en)

AIR DISTRIBUTION APPARATUS FOR A VEHICLE AIR CONDITIONING SYSTEM

Title (de)

LUFTVERTEILUNGSVORRICHTUNG EINER FAHRZEUGKLIMAAANLAGE

Title (fr)

APPAREIL DE DISTRIBUTION D'AIR POUR SYSTEME DE CONDITIONNEMENT D'AIR DE VEHICULE

Publication

**EP 1322487 A1 20030702 (EN)**

Application

**EP 01953246 A 20010801**

Priority

- GB 0103445 W 20010801
- GB 0019013 A 20000804

Abstract (en)

[origin: WO0212007A1] Air distribution apparatus (1) for a vehicular air conditioning system, includes adjacently arranged flow control elements (2,3), the flow control elements having respective open portions and respective closed portions, and being movable relative to a plurality of output zones. Air is directed through the open portions of the elements to permit varying air output configurations dependent upon the orientation of the open and closed portions of the flow control elements. The apparatus may include an inner cylindrical flow control element (3) nested within an outer cylindrical flow control (2) element the open portions being defined through respective circumferential walls.

IPC 1-7

**B60H 1/00**; F16K 11/085

IPC 8 full level

**B60H 1/00** (2006.01); **F16K 11/12** (2006.01)

CPC (source: EP)

**B60H 1/00685** (2013.01); **F16K 11/12** (2013.01); **B60H 2001/00192** (2013.01)

Citation (search report)

See references of WO 0212007A1

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 0212007 A1 20020214**; AU 7573501 A 20020218; EP 1322487 A1 20030702; GB 0019013 D0 20000927; GB 2365519 A 20020220; GB 2365519 B 20050309

DOCDB simple family (application)

**GB 0103445 W 20010801**; AU 7573501 A 20010801; EP 01953246 A 20010801; GB 0019013 A 20000804