

Title (en)

Subbase for feeding and supporting control valves.

Title (de)

Grundplatte zur Versorgung und zum Tragen von Steuerventilen.

Title (fr)

Embase pour alimenter et supporter des valves de commandes.

Publication

EP 0169963 A1 19860205 (EN)

Application

EP 85101745 A 19850216

Priority

IT 2271184 U 19840727

Abstract (en)

A subbase (1) comprising sectional distributing units (3) for supporting and feeding compressed air to control valves (2) respectively to utilizing apparatuses. Each distributing unit (3) is provided with a main duct (7) between lateral surfaces (10) defining the interfaces of adjacent distributing units (3), and connecting means for firmly and tightly securing two or more distributing units (3) together; the connecting means comprise, in correspondence with the aforesaid interfaces (10), pivot means (14, 15) situated on one side of the main duct (7), and at least one locking member (16) on the opposite side, said locking member (16) acting to exert a coupling force between interfaces of adjacent distributing units (3) which slopes towards and forms an angle with the longitudinal axis of the main duct (7).

IPC 1-7

F15B 13/00

IPC 8 full level

F15B 13/00 (2006.01); **F15B 13/08** (2006.01)

CPC (source: EP)

F15B 13/0817 (2013.01); **F15B 13/0821** (2013.01); **F15B 13/0839** (2013.01)

Citation (search report)

[X] US 4051861 A 19771004 - ELLISON JOHN E, et al

Cited by

EP0678675A1; CN100396980C; US6260581B1; US6415822B1; US6820634B2; WO2004021412A3; WO9964772A1; WO0214697A1; US7225835B2; US7334605B2

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