

Title (en)

Four-level regulator for fluid-operated air conditioning systems

Title (de)

Vierstufenregler für flüssigkeitsbetriebene Klimaanlage

Title (fr)

Régulateur à quatre niveaux pour systèmes de conditionnement d'air actionnés par fluide

Publication

EP 0692804 B1 19981223 (EN)

Application

EP 95201865 A 19950707

Priority

IT MI941472 A 19940714

Abstract (en)

[origin: EP0692804A1] A four-level regulator for fluid-operated air conditioning systems, comprising a casing containing three electrical switches, said switches including respective fixed contacts and respective movable contacts, each of these including a slidable push-rod for causing a respective movable contact to move by the action of a respective substantially cap-shaped elastic member, said elastic members being definable between an inwardly-turned rest configuration and an outwardly-turned configuration, between the fluid and the switches there being provided an elastically deformable diaphragm, wherein one of said elastic members and the push-rod connected to it are holed, there being provided a further fourth switch including a push-rod inserted through the holed elastic member and through the holed push-rod, and operated by a respective fourth cap-shaped elastic member. <MATH>

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EP 0692804 A1 19960117; **EP 0692804 B1 19981223**; DE 69506798 D1 19990204; DE 69506798 T2 19990826; ES 2127463 T3 19990416; IT 1271662 B 19970604; IT MI941472 A0 19940714; IT MI941472 A1 19960114

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