

Title (en)
AIR VALVE COMBINED WITH A VALVE CHAMBER

Title (de)
LUFTKLAPPENANORDNUNG IN VERBINDUNG MIT EINER VERTEILUNGSKAMMER

Title (fr)
SYSTEME DE CLAPETS D'AIR COMBINES AVEC CHAMBRE DE DISTRIBUTION

Publication
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Application
EP 95920147 A 19950517

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• FR 9406045 A 19940518

Abstract (en)
[origin: WO9531634A1] According to the invention, the valve comprises a cylindrical body (21) in a housing (21), for receiving one end of a return spring while the end is in contact with the case. The valve also includes two ribs (22, 23) for connection to a sealing plate (25) contacting the inner surface of an annular chamber (27) above an opening (26) thereof. The annular chamber is arranged to shorten the distance between the valve and the corresponding transfer port. The air valve of the invention is for spark ignition engines, in particular two-stroke engines.

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