

Title (en)
Automatic compressed air distributor

Title (de)
Automatischer Druckluftverteiler

Title (fr)
Distributeur d'air comprimé à fonctionnement automatique

Publication
EP 1293746 B1 20060426 (FR)

Application
EP 02447176 A 20020913

Priority
BE 200100598 A 20010914

Abstract (en)
[origin: EP1293746A2] The gas distributor, comprising a cylinder (1) and a sliding piston (8) with a head (11), a compressed gas inlet (14) and a chamber, is designed to provide automatic forward movement of the piston, allowing compressed gas into the chamber, recoil and return of the piston, closing the compressed gas inlet, release of residual gases in a forward direction and return of the piston to its initial position. The distributor has a valve (5) and a double seal (3) for opening the compressed gas inlet, each with a return spring (6, 4).

IPC 8 full level
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CPC (source: EP US)
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