

Title (en)
COMPRESSED AIR ECONOMISING DEVICE

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Application
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Abstract (en)
[origin: ES8402053A1] The invention relates to a compressed fluid saving device positioned between the outlet of a distributor and the admission of a pneumatic jack. The device comprises a valve which is kept open, to allow the flow of driving fluid into one chamber of the jack from the start and right through the stroke, by the exhaust back-pressure escaping from the other chamber of the jack, and acting on the piston of said valve. When the back-pressure disappears, the valve closes under the action of a screw-adjustable spring.

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Cited by
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EP 0089881 A2 19830928; **EP 0089881 A3 19840118**; **EP 0089881 B1 19850925**; CH 652454 A5 19851115; DE 3360864 D1 19851031; ES 520793 A0 19840101; ES 8402053 A1 19840101; GB 2117055 A 19831005; GB 2117055 B 19851218; GB 8307508 D0 19830427; IT 1158908 B 19870225; IT 8353079 V0 19830318; IT 8367309 A0 19830318; JP S591801 A 19840107; US 4608910 A 19860902

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