

Title (en)  
COMPRESSED AIR FLOW RATE LIMITER

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Application  
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Priority  
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Abstract (en)  
[origin: WO8502446A1] Improvement to compressed air flow rate limiters arranged between a conventional compressed air dispenser and a pneumatic jack, in order to regulate the speed of a jack piston in each direction. It comprises a body (1) having a cylindrical housing (1a) limited by two bottoms (32) and wherein is axially and slidingly mounted a movable revolution member (2) of which the travel is limited at each end of the housing by an adjustable stop member, said body (1) being traversed perpendicularly to said cylindrical housing (1a) by two passage conduits (11, 12 and 13, 14) supplying the jack (5), said passage conduits (11, 12 and 13, 14) opening each into a chamber (1b, 1c) delimited by the bottom. The invention is intended to regulate the speed of a jack.

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