

Title (en)
COMPRESSED AIR FLOW RATE LIMITER

Publication
EP 0165281 B1 19880302 (FR)

Application
EP 85900124 A 19841126

Priority
FR 8319059 A 19831129

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.

IPC 1-7
F15B 11/06

IPC 8 full level
F15B 11/06 (2006.01); **F15B 11/04** (2006.01); **F15B 13/02** (2006.01)

CPC (source: EP US)
F15B 11/06 (2013.01 - EP US); **F15B 13/02** (2013.01 - EP US); **F15B 2211/40515** (2013.01 - EP US); **F15B 2211/41527** (2013.01 - EP US); **F15B 2211/428** (2013.01 - EP US); **F15B 2211/46** (2013.01 - EP US); **F15B 2211/7053** (2013.01 - EP US); **F15B 2211/75** (2013.01 - EP US)

Designated contracting state (EPC)
CH DE GB LI SE

DOCDB simple family (publication)
WO 8502446 A1 19850606; DE 3469582 D1 19880407; EP 0165281 A1 19851227; EP 0165281 B1 19880302; ES 538102 A0 19860101; ES 8603984 A1 19860101; FR 2555703 A1 19850531; FR 2555703 B1 19860814; IT 1179837 B 19870916; IT 8454099 V0 19841129; IT 8468186 A0 19841129; IT 8468186 A1 19860529; JP S61500624 A 19860403; US 4745845 A 19880524

DOCDB simple family (application)
FR 8400277 W 19841126; DE 3469582 T 19841126; EP 85900124 A 19841126; ES 538102 A 19841129; FR 8319059 A 19831129; IT 5409984 U 19841129; IT 6818684 A 19841129; JP 50439184 A 19841126; US 75219885 A 19850627