

Title (en)

Pneumatic circuit for supplying a pneumatic cylinder in particular for a smoke extraction system

Title (de)

Pneumatische Schaltungsanordnung zur Versorgung von Pneumatik-Zylindern insbesondere in einem Rauchabzugssystem

Title (fr)

Circuit pneumatique d'alimentation d'un vérin pneumatique en particulier pour un système d'extraction de fumée

Publication

EP 1731770 A3 20071121 (DE)

Application

EP 06011193 A 20060531

Priority

DE 102005026178 A 20050606

Abstract (en)

[origin: EP1731770A2] An air reservoir primary valve (36) is fitted in a central housing. It is connected via only a single control line (37) to separate start-up buttons (18). The arrangement forms a series of manual start-up stations. On operating a smoke extraction button (18), the control line (37) is vented. Such venting causes changeover in position of the reservoir primary valve (36), from its initial position into a starting position.

IPC 8 full level

F15B 20/00 (2006.01); **A62C 2/24** (2006.01); **E05F 15/20** (2006.01); **F24F 13/14** (2006.01)

CPC (source: EP)

F15B 20/00 (2013.01); **E05F 15/72** (2015.01); **F24F 11/33** (2017.12)

Citation (search report)

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- [X] DE 3400142 A1 19850711 - EBERSPAECHER J [DE]
- [X] DE 19627738 A1 19980122 - COLT INT HOLDINGS [CH]
- [A] DE 20009253 U1 20000831 - KG KLINGE HANDELSGESELLSCHAFT [DE], et al

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WO2022104402A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1731770 A2 20061213; EP 1731770 A3 20071121; EP 1731770 B1 20100505; AT E467055 T1 20100515; DE 502006006885 D1 20100617

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