

Title (en)

INTEGRATED CONNECTING DEVICE FOR THE SUPPLY TO AND EVACUATION FROM WORKING AREAS IN LABORATORIES, WORKSHOPS AND THE LIKE

Publication

EP 0242566 B1 19901128 (DE)

Application

EP 87103513 A 19870311

Priority

DE 3613234 A 19860418

Abstract (en)

[origin: EP0242566A2] A combined connecting device which comprises pipelines 20, 20b, 20c and 20d for gaseous and/or liquid media is used with at least one distributor component 21 as a central connecting component between the respective pipelines 20a, 20b, 20c, 20d and the connecting component 15 for a respective work place or a group of work places and/or additional equipment such as gas filters 18a, 18c and/or state regulating devices such as pressure reducers 16, 16a, 16c. The distributor component 21 has a distributor body having a feed-through channel for the particular gaseous or liquid medium and two or more connecting holes 25, 28 communicating with the feed-through channel for fitting branch lines 29, 32a, 32c leading to the particular connecting component 15 or to the particular additional device such as filters 18a, 18c or pressure reducers 16, 16a, 16c. If a framework of a plurality of pipelines 20a, 20b, 20c, 20d is provided in the connecting device the distributor component should have a single block-type distributor body 22 to which all the pipelines are fed. <IMAGE>

IPC 1-7

B01L 9/02; E03C 1/00

IPC 8 full level

B01L 9/02 (2006.01); **E03C 1/00** (2006.01)

CPC (source: EP)

B01L 9/02 (2013.01)

Cited by

ES2177355A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0242566 A2 19871028; EP 0242566 A3 19880622; EP 0242566 B1 19901128; AT E58653 T1 19901215; DE 3613234 A1 19871022; DE 3766402 D1 19910110; ES 2019075 B3 19910601

DOCDB simple family (application)

EP 87103513 A 19870311; AT 87103513 T 19870311; DE 3613234 A 19860418; DE 3766402 T 19870311; ES 87103513 T 19870311