

Title (en)
Partition wall with a closure sliding element

Title (de)
Trennwand mit Abschluss-Schieber

Title (fr)
Paroi de séparation avec élément coulissant de fermeture

Publication
EP 0725192 B1 19980408 (DE)

Application
EP 96810030 A 19960115

Priority
CH 30895 A 19950203

Abstract (en)
[origin: EP0725192A1] For the wall components, each one has at least one sealing strip adjustable by a pneumatically operable lifter. The lifter has coupling valves arranged on the vertical narrow sides of the wall components for compressed air connection. The compressed air activates the lifter component when adjacent wall components are pushed together. For the lateral wall termination, a movable wall component with a sideways movable end buffer (70) is provided. The end buffer works in conjunction with at least one pneumatic cylinder-piston unit (71). At least one hand operating control valve is available, which on operation releases the compressed air feed from the coupling valve (30) to the cylinder-piston unit (71). An end stop valve is available which releases the compressed air throughflow to the lift component(s) (20) for pressing the sealing strip (8,9) only when the end stop valve arrives at the stop (85).

IPC 1-7
E04B 2/82; **E06B 7/23**; **E06B 7/215**

IPC 8 full level
E04B 2/82 (2006.01); **E06B 7/215** (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)
E04B 2/827 (2013.01); **E06B 7/215** (2013.01); **E06B 7/2318** (2013.01)

Cited by
CN113622555A; DE19932897C2; EP1029997A3; DE102006013120B3; EP1849926A3; DE19907242B4; EP1029996A3; EP2385182A3; EP1029996A2

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0725192 A1 19960807; **EP 0725192 B1 19980408**; AT E164906 T1 19980415; CA 2167474 A1 19960804; DE 59600136 D1 19980514

DOCDB simple family (application)
EP 96810030 A 19960115; AT 96810030 T 19960115; CA 2167474 A 19960117; DE 59600136 T 19960115