

Title (en)
Mobile partitioning wall

Title (de)
Mobile Trennwand

Title (fr)
Panneau de cloisson mobile

Publication
EP 0629752 B1 19960814 (DE)

Application
EP 94810259 A 19940504

Priority
CH 157093 A 19930525

Abstract (en)
[origin: EP0629752A1] The invention provides a plurality of wall elements (1) which can be fitted together to form a mobile partitioning wall. For sound insulation and fixing the wall elements between ceiling and floor, a ceiling seal moulding (8) and a floor seal moulding (9) are provided. These interact with a pneumatic lifting member (20) via a linkage (16, 16'). The lifting member (20) contains a bellows. Compressed-air coupling valves are provided on both narrow sides of the wall element (1). When wall elements (1) are fitted together, the coupling valves are opened for the throughflow of compressed air, and thus for the actuation of the lifting member (20). <IMAGE>

IPC 1-7
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IPC 8 full level
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CPC (source: EP US)
E04B 2/827 (2013.01 - EP US); **E06B 7/215** (2013.01 - EP US); **E06B 7/2318** (2013.01 - EP US)

Cited by
EP1249548A1; DE102010060276B4; EP0725192A1; DE19907242B4; KR20040067061A; DE19932897C2; DE102006013120B3; EP1849926A3; EP0957228A1; FR2778689A1; DE102010060276A1; WO2013076663A2; EP2592195A2; WO2013076663A3; EP1029997A2; DE202011000083U1; EP1029996A2; EP2366841A1; US9222255B2; EP1972732A1; EP1972733A1; EP2307629B1; EP2307629B2

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