

Title (en)
Mobile partition with closure profile

Title (de)
Mobile Trennwand mit Abschlussprofil

Title (fr)
Cloison mobile avec profilé d'obturation

Publication
EP 1029996 A3 20020821 (DE)

Application
EP 00103047 A 20000215

Priority
DE 19907242 A 19990219

Abstract (en)
[origin: EP1029996A2] One of the border profile sections includes a sliding part movable in a sideways direction by a drive unit, the free vertical side of this part including a fixture for activating the coupling piece (13) used to activate the lifting device (12) for the border profile (8). Each wall element frame has mounted in it a border profile, a pivotable lifting device mechanically connected to the profile, and a horizontally movable coupling piece mechanically connected to the lifting device. Once the adjacent wall elements have been slid together, the coupling pieces can be moved using a drive unit in an adjacent wall element, and the border profiles can be moved in a vertical direction. The wall comprises a number of wall elements suspended from a rail, each comprising a frame and at least one panel. At least one vertically movable border profile is present, the movement of the profile being achieved using a lifting device activated by a coupling piece.

IPC 1-7
E04B 2/82

IPC 8 full level
E04B 2/82 (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP)
E04B 2/827 (2013.01); **E04B 2002/7468** (2013.01)

Citation (search report)

- [XY] DE 3422704 A1 19851219 - ABOPLAN VIOL UND PARTNER GMBH [DE]
- [XY] DE 2404874 A1 19750814 - HUEPPE JUSTIN FA
- [A] US 3374821 A 19680326 - WHITE DEAN S
- [Y] US 3638376 A 19720201 - HOWES EDWARD P, et al
- [A] DE 4428718 A1 19960215 - TEUFELBESCHLAG GMBH [DE]
- [A] US 3802480 A 19740409 - DAGGY E
- [A] EP 0725192 A1 19960807 - ROSCONI AG [CH]
- [A] CA 948982 A 19740611 - CHARBONNEAU JEAN PAUL, et al

Cited by
USD987117S; US11814839B2; WO2022093928A1

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