

Title (en)
FOLDING PARTITION WITH ADJUSTING STRIP

Title (de)
FALTANLAGE MIT STELLEISTE

Title (fr)
INSTALLATION DE PLIAGE POURVUE DE RÉGLETTE

Publication
EP 3339552 B1 20190206 (DE)

Application
EP 17205597 A 20171206

Priority
DE 102016125605 A 20161223

Abstract (en)
[origin: US2018179798A1] A folding device as room closure has a frame and a chain of panels arranged therein. The panels are pivotably connected by alternate first and second hinge arrangements and foldable from a stretched-out closed position into an open accordion fold arrangement. First hinge arrangements are guided on guide rails of the frame; second hinge arrangements are deflected away from the frame. In the closed position, the panels are sealed relative to each other and to the frame by frame seals extending at least partially along a sealing plane. An adjusting strip in front of a lateral frame part is adjustable to adjust a spacing between adjustable strip and lateral frame part for spatial adaption to an adjacent panel. The adjusting strip has a sealing contact surface aligned with the sealing plane and resting against a seal arranged on the lateral frame part and extending into the guide rails.

IPC 8 full level
E06B 3/48 (2006.01); **E05D 15/26** (2006.01); **E06B 3/263** (2006.01); **E06B 7/22** (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP US)
E05D 7/0423 (2013.01 - EP US); **E05D 15/26** (2013.01 - EP US); **E06B 3/26301** (2013.01 - US); **E06B 3/481** (2013.01 - EP US); **E06B 7/22** (2013.01 - US); **E06B 7/2309** (2013.01 - EP US); **E05D 5/023** (2013.01 - EP US); **E05Y 2800/12** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **E05Y 2900/142** (2013.01 - EP US); **E06B 3/26303** (2013.01 - EP US)

Cited by
CN110089987A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3339552 A1 20180627; **EP 3339552 B1 20190206**; DE 102016125605 A1 20180628; DK 3339552 T3 20190513; US 10683688 B2 20200616; US 2018179798 A1 20180628

DOCDB simple family (application)
EP 17205597 A 20171206; DE 102016125605 A 20161223; DK 17205597 T 20171206; US 201715848340 A 20171220