

Title (en)
Wall element

Title (de)
Wandelement

Title (fr)
Élément de paroi

Publication
EP 2816167 A1 20141224 (EN)

Application
EP 14153666 A 20140203

Priority
NL 2011011 A 20130619

Abstract (en)
A wall element comprising two outer layers extending at least substantially parallel to each other and an intermediate layer connected thereto, which wall element can be moved between a folded position, in which the outer layers are close to each other, and an unfolded position, in which the outer layers are spaced from each other, said intermediate layer comprising first parts which are connected to a respective outer layer and second parts which extend between said first parts, a special feature being the fact that the intermediate layer has a rectangular cross-section in the unfolded position, wherein the first parts extend parallel to the outer layers in the folded and unfolded positions, wherein the second parts extend perpendicularly to the first parts in the unfolded position, wherein the second parts extend parallel to the first parts in the folded position, and wherein each second part is pivotally connected to at least one of the first parts.

IPC 8 full level
E04C 2/36 (2006.01); **E04B 2/74** (2006.01); **E04B 2/86** (2006.01); **E04C 2/00** (2006.01)

CPC (source: EP)
E04C 2/36 (2013.01); **E04B 2/7407** (2013.01); **E04B 2002/8694** (2013.01); **E04C 2002/004** (2013.01)

Citation (applicant)
AU 511833 B2 19800911 - SKOIEN RALPH

Citation (search report)
• [I] DE 2353927 A1 19750507 - BALTZER WALTER
• [A] WO 9304240 A1 19930304 - SKOIEN RALPH WARWICK [AU]
• [I] WO 2011025373 A1 20110303 - UNDA MARIS HOLDING N V [NL], et al
• [A] AU 8056682 A 19820826 - TURNER A R

Cited by
CN106567476A; CN112593645A

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2816167 A1 20141224; **EP 2816167 B1 20170517**; DK 2816167 T3 20170911; ES 2637064 T3 20171010; NL 2011011 C2 20141222

DOCDB simple family (application)
EP 14153666 A 20140203; DK 14153666 T 20140203; ES 14153666 T 20140203; NL 2011011 A 20130619