

Title (en)  
Self-straightening folding wall

Title (de)  
Selbststreckende Faltwand

Title (fr)  
Paroi repliable se redressant automatiquement

Publication  
**EP 0609951 B1 19981014 (EN)**

Application  
**EP 94200279 A 19940202**

Priority  
NL 9300232 A 19930204

Abstract (en)  
[origin: EP0609951A1] A folding wall consisting of rows of panels connected to each other for mutual pivoting, which rows are disposed at a distance from and parallel to each other and guided by a common guide rail (6), wherein one or more spacers (10) are arranged hingedly between pairs of mutually opposite panels, wherein at least one spring element (14) is connected to the mutually opposite panels of a pair, wherein a tilting member (16) supporting against the rail (6) is arranged on each panel, this such that the panels are straightened into the closing position by the spring mechanism (14) and are spread into the opened position by this same spring mechanism (14). <IMAGE>

IPC 1-7  
**E06B 3/94**

IPC 8 full level  
**E06B 3/94** (2006.01)

CPC (source: EP)  
**E06B 3/94** (2013.01)

Cited by  
US7168213B2; WO9816699A1; US6260321B1; US6993875B2

Designated contracting state (EPC)  
BE DE FR GB NL SE

DOCDB simple family (publication)  
**EP 0609951 A1 19940810; EP 0609951 B1 19981014**; AU 5485294 A 19940811; AU 667422 B2 19960321; DE 69413862 D1 19981119; DE 69413862 T2 19990304; NL 9300232 A 19940901; ZA 94692 B 19940905

DOCDB simple family (application)  
**EP 94200279 A 19940202**; AU 5485294 A 19940201; DE 69413862 T 19940202; NL 9300232 A 19930204; ZA 94692 A 19940201