

Title (en)  
VERTICALLY COLLAPSIBLE WALL PARTITIONS.

Title (de)  
VERTIKAL FALTBARE TRENNWAND.

Title (fr)  
PAROIS AMOVIBLES SE TELESCOPANT VERTICALEMENT.

Publication  
**EP 0587572 A1 19940323 (EN)**

Application  
**EP 92906630 A 19920323**

Priority  
• CA 9200122 W 19920323  
• CA 2064348 A 19920323  
• US 67554991 A 19910325

Abstract (en)  
[origin: WO9216711A1] A rigid wall partition system (2) which is vertically upwardly movable into storage position and vertically downwardly movable to form a continuous wall. The system comprises a plurality of panels (8) secured to members which in turn are pivotally secured to spaced trains (20) of single pantographs, contraction of the pantograph causing the panels to fold, in accordion fashion and expansion of the pantographs causing the panels to move to vertical, wallforming position.

Abstract (fr)  
Système de parois rigides se déplaçant verticalement vers le haut en position rétractée et vers le bas pour se déployer en un élément continu. Le système comporte plusieurs panneaux (8) fixés sur des éléments qui, eux-mêmes pivotent sur des trains (20) espacés de pantographes uniques dont la contraction détermine le repli des panneaux en accordéon, et l'expansion détermine au contraire le déploiement des panneaux selon un axe vertical pour former la paroi.

IPC 1-7  
**E06B 3/94**; **E06B 9/262**

IPC 8 full level  
**E04B 2/82** (2006.01); **E05F 15/00** (2006.01); **E06B 3/94** (2006.01); **E06B 9/262** (2006.01); **E06B 9/24** (2006.01)

CPC (source: EP)  
**E06B 3/94** (2013.01); **E06B 9/262** (2013.01); **E06B 2009/2458** (2013.01); **E06B 2009/2627** (2013.01)

Citation (search report)  
See references of WO 9216711A1

Cited by  
US9045935B2; US8327905B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL SE

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**WO 9216711 A1 19921001**; AT E158636 T1 19971015; BR 9206317 A 19951107; DE 69222416 D1 19971030; DE 69222416 T2 19980416; EP 0587572 A1 19940323; EP 0587572 B1 19970924; RU 2090713 C1 19970920

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