

13281 U.S. PTO  
081704


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PTO/SB/16 (4-04)  
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**PROVISIONAL APPLICATION FOR PATENT COVER SHEET**  
This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c).

17497 U.S. PTO  
60/601985

INVENTOR(S)				
Given Name (first and middle [if any])	Family Name or Surname	Residence (City and either State or Foreign Country)		
Geoff	Gosling	32 Collingwood Place, NW, Calgary, Alberta T2L 0P9 CANADA		
Mogens	Smed	11 Meadow Pointe Drive, RR#1, Dewinton, Alberta, CANADA		
<input type="checkbox"/> Additional inventors are being named on the _____ separately numbered sheets attached hereto				
TITLE OF THE INVENTION (280 characters max)				
INTEGRATED RECONFIGURABLE WALL SYSTEM				
Direct all correspondence to: CORRESPONDENCE ADDRESS				
<input checked="" type="checkbox"/> Customer Number	20741		Place Customer Number Bar Code Label here	
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ENCLOSED APPLICATION PARTS (check all that apply)				
<input checked="" type="checkbox"/> Specification	Number of Pages	16	<input type="checkbox"/> CD(s), Number	
<input checked="" type="checkbox"/> Drawing(s)	Number of Sheets	16	<input type="checkbox"/> Other (specify)	
<input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76				
METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT (check one)				
<input checked="" type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.			FILING FEE AMOUNT (\$)
<input checked="" type="checkbox"/>	A check or money order is enclosed to cover the filing fees			
<input checked="" type="checkbox"/>	The Director is hereby authorized to charge filing fees or credit any overpayment to Deposit Account Number	08-2455	\$80.00	
<input type="checkbox"/>	Payment by credit card. Form PTO-2038 is attached.			
The invention was made by an agency of the United States Government or under a contract with an agency of the United States Government.				
<input checked="" type="checkbox"/>	No.			
<input type="checkbox"/>	Yes, the name of the U.S. Government agency and the Government contract number are: _____			

Respectfully submitted,  
SIGNATURE   
TYPED or PRINTED NAME **Stewart L. Gitler**  
TELEPHONE (703) 415-0100

Date **08/17/04**  
REGISTRATION NO. **31,256**  
(if appropriate)  
Docket Number: **PA-9214**

**USE ONLY FOR FILING A PROVISIONAL APPLICATION FOR PATENT**

This collection of information is required by 37 CFR 1.51. The information is used by the public to file (and by the PTO to process) a provisional application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the complete provisional application to the PTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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P19SMALL/REV06



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**Title of the Invention:** Integrated Reconfigurable Wall System

2. **Inventors:** Geoff Gosling/ Mogens Smed

3. **Technical Description of the Invention:**

The Integrated Reconfigurable Wall System is a comprehensive structure, composed of numerous components and design elements. While the integration of multiple creations forms the basis for the overall invention, specific components represent unique inventions of their own merit, and are noted as such in t s below.

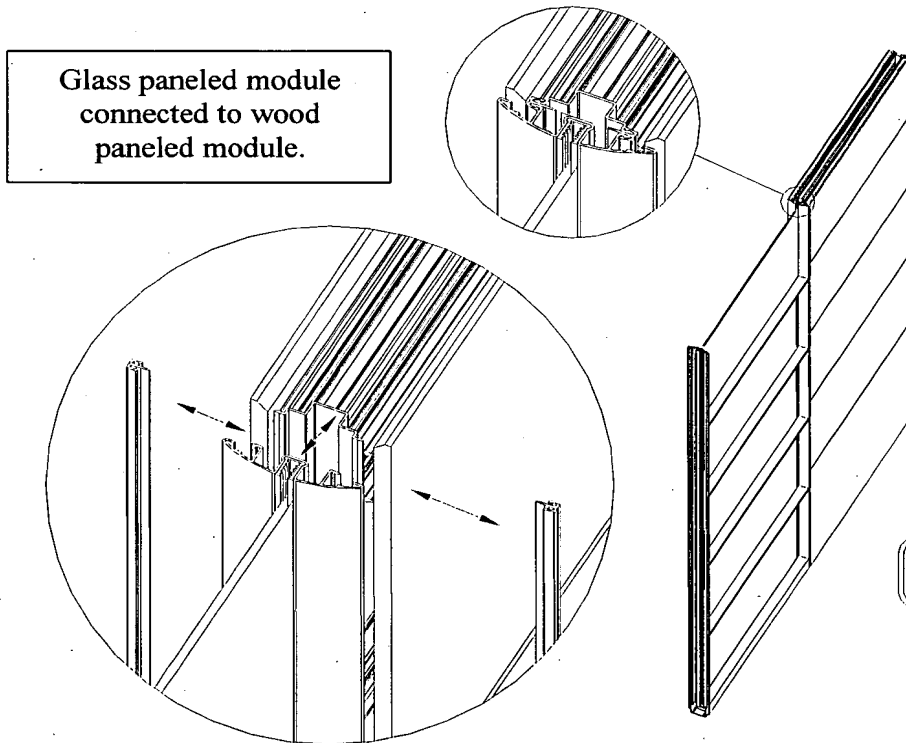
**3.1 Wall System Overview**

The wall system has been developed to provide business environments with a sustainable, completely reconfigurable wall structure, while integrating features and components unique to the moveable/ reconfigurable wall market.

**3.2 Reconfiguration**

3.2.1 The wall is continuously reconfigurable; interior modules can be repositioned or removed without disturbing adjacent modules. Linear module configurations can be converted to perpendicular, meeting at the end of a module run or at any joint along the wall length.

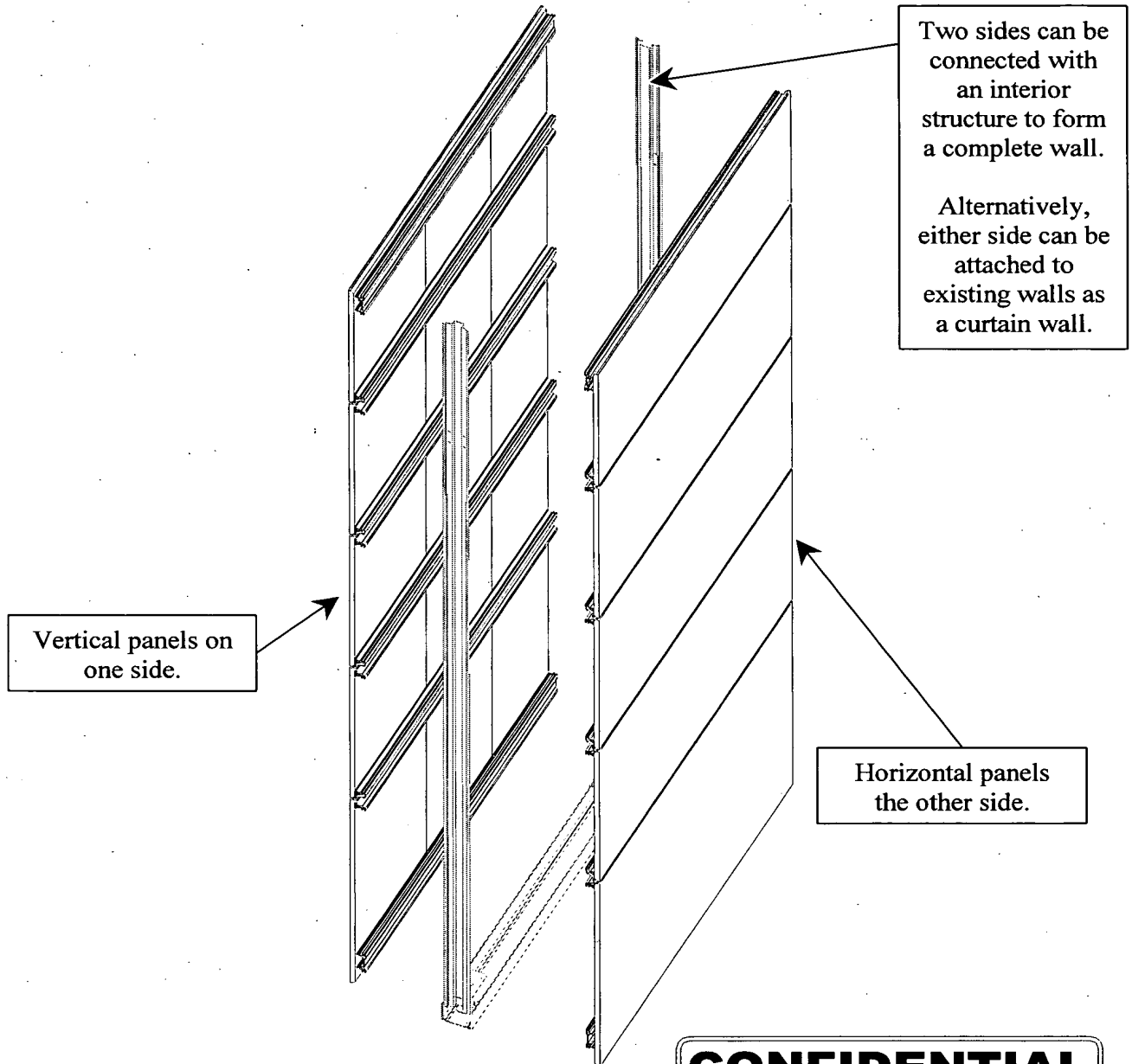
3.2.2 Substrate material is irrelevant to the configuration, due to a consistent connection detail on all connecting components. For example, glass paneled modules can be connected directly to wood paneled modules.



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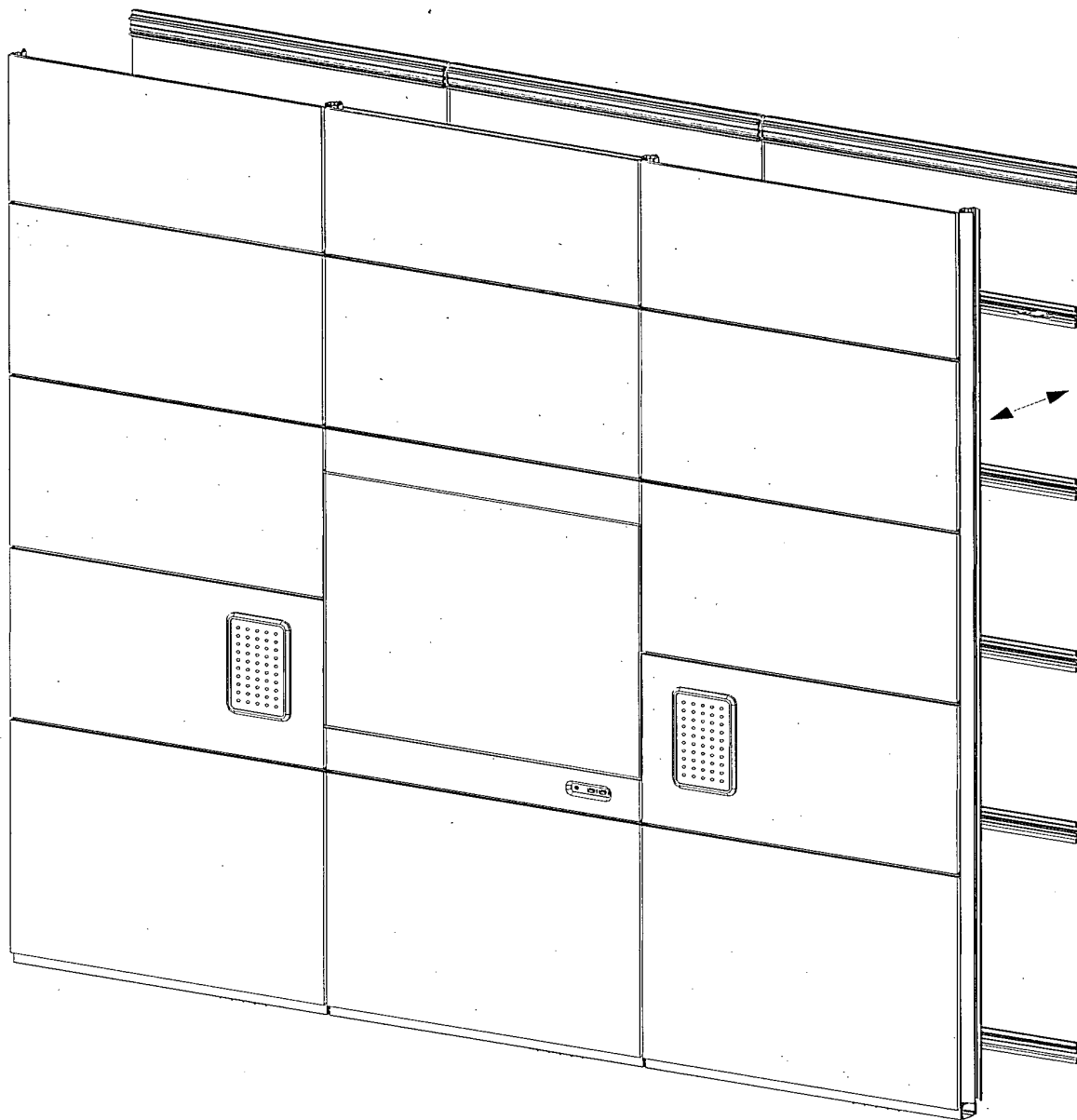
3.2.3 Two-sided walls (substrate on both sides) are completely symmetrical, and are actually constructed of two subset single walls. The subset wall can be applied to an existing fixed wall as a curtain wall, or connected back-to-back with another subset wall as a complete unit. One subset wall can be entirely independent of the other; horizontal versus vertical, varied materials, on module or off-module.



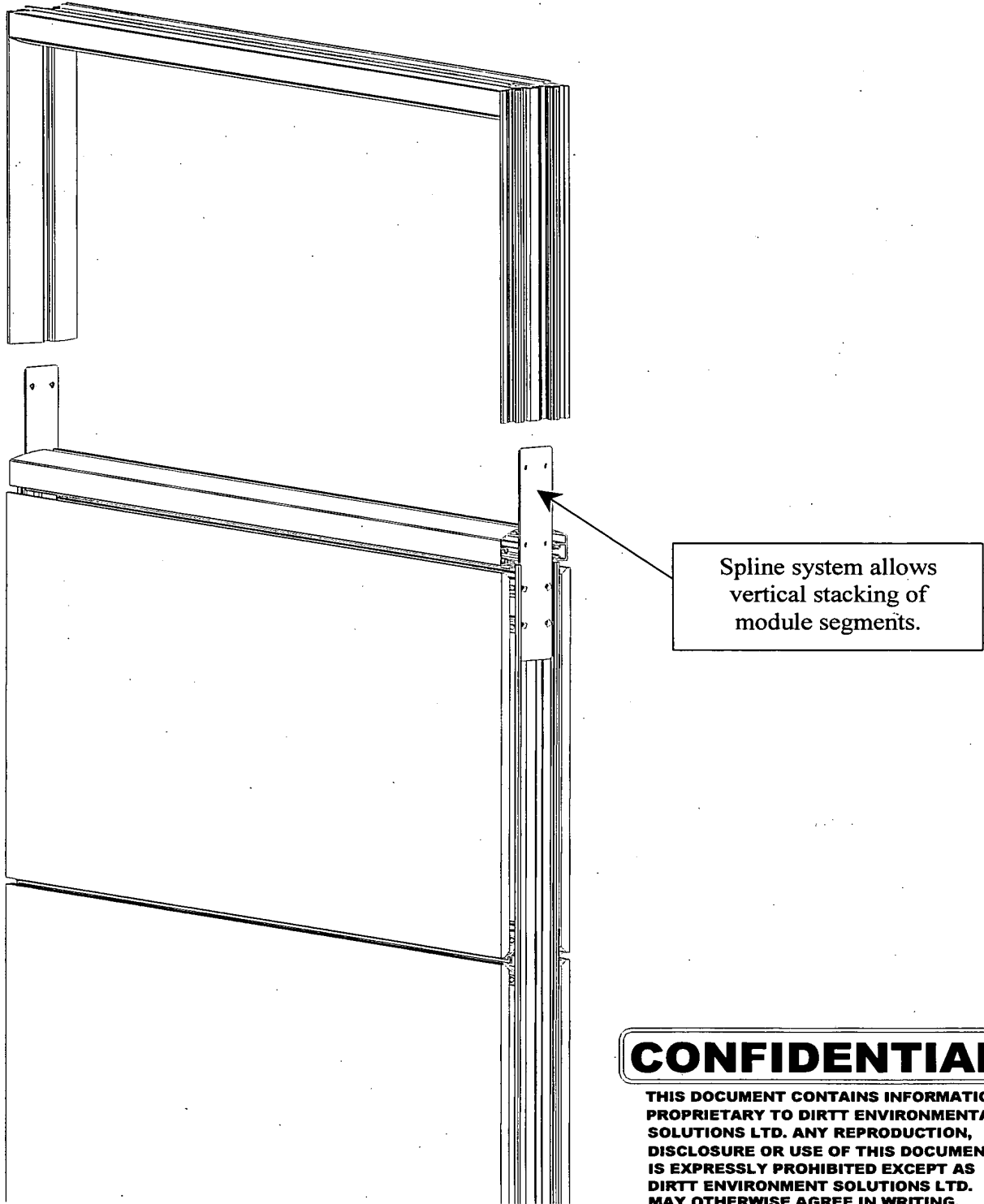
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3.2.4 Variable-depth walls are achievable simply by expanding or contracting the connecting structure between subset walls. Deeper walls allow for integrated storage areas or media components which may be too large for conventional wall depths.



3.2.5 The stacking capabilities of the walls allow for vertical reconfiguration and the combining of panel materials in one wall, such as a glass and wood amalgamation.



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