



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:  
**14.11.2012 Bulletin 2012/46**

(51) Int Cl.:  
**E06B 9/58 (2006.01) E06B 9/13 (2006.01)**

(43) Date of publication A2:  
**04.03.2009 Bulletin 2009/10**

(21) Application number: **08163103.8**

(22) Date of filing: **27.08.2008**

(84) Designated Contracting States:  
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR**  
Designated Extension States:  
**AL BA MK RS**

(72) Inventor: **Calderbank, Michael Bolton, BL1 5HU (GB)**

(74) Representative: **Harrison Goddard Foote 4th Floor Merchant Exchange 17-19 Whitworth Street West Manchester M1 5WG (GB)**

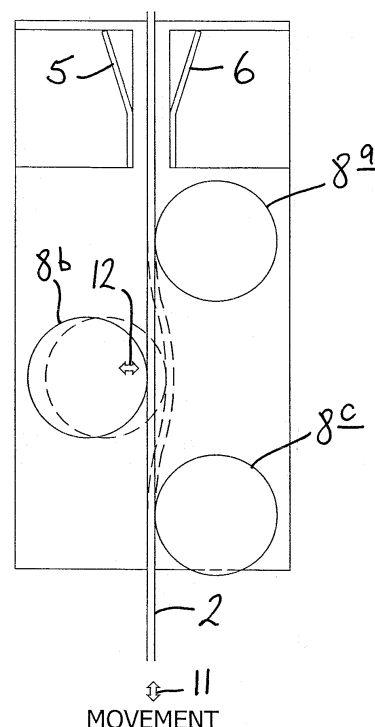
(30) Priority: **31.08.2007 GB 0716936**

(71) Applicant: **BID Group Limited Wingate Industrial Estate Westhoughton Bolton BL5 3XE (GB)**

(54) **Wind restraint for a roller door curtain**

(57) A restraint for mounting in or on a side frame element (1, 1a) of a door opening in which a curtain (2) is mounted comprises a bracket (4) mounting at least first and second rollers (8a, 8b) upon respective first and second spindles below an opposed pair of guide plates (5, 6) which define a gap through which, in use, an edge margin of the door curtain (2) is guided in a generally vertical plane. The spindles (9, 9a) mounting the rollers (8a, 8b) extend generally parallel to each other at positions which lie at opposite sides of the plane of the curtain (2) in use so that the rollers mounted thereby contact opposing surfaces of the curtain. The spindles also extend at positions one above the other, ie, at a respective upper and lower level. The second spindle (of roller 8b) is mounted so as to be adjustable in position relative to the first spindle (of roller 8a) so that the position of the second roller (8b) can be adjusted to deflect the curtain (2) from its otherwise generally vertical plane when extending through the restraint.

Figure 4





## EUROPEAN SEARCH REPORT

Application Number  
EP 08 16 3103

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	FR 2 870 284 A1 (GESOP SOC PAR ACTIONS SIMPLIFI [FR]) 18 November 2005 (2005-11-18) * figures 2,4 * -----	1-11	INV. E06B9/58  ADD. E06B9/13
			TECHNICAL FIELDS SEARCHED (IPC)
			E06B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 8 October 2012	Examiner Schwertfeger, C
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons &amp; : member of the same patent family, corresponding document</p>			

1  
EPO FORM 1503 03.82 (P04C01)

08-10-2012

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
FR 2870284	A1	18-11-2005	NONE
-----			

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82