(11) Publication number:

0 117 712

A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 84301130.5

(51) Int. Cl.4: A 47 L 1/06

(22) Date of filing: 22.02.84

(30) Priority: 25.02.83 GB 8305373 05.04.83 GB 8309250 29.04.83 GB 8311740

- 43 Date of publication of application: 05.09.84 Bulletin 84/36
- 88 Date of deferred publication of search report: 17.09.86
- Designated Contracting States:
 AT BE CH DE FR GB IT LI LU NL SE

71 Applicant: Smith, John David
1 Darlington Road Heighington Village
Newton Aycliffe Durham DL5 6RB(GB)

- (2) Inventor: Smith, John David 1 Darlington Road Heighington Village Newton Aycliffe Durham DL5 6RB(GB)
- (74) Representative: Gura, Henry Alan et al, MEWBURN ELLIS & CO. 2/3 Cursitor Street London EC4A 1BQ(GB)

Device for removing moisture from window panes and the like.

(57) A device for removing moisture such as condensation from window panes comprises a hollow body portion (2) to which is attached an elongate blade (16) of generally wedge-shape in transverse section, one or more inlets (6) to the body portion (2) being formed in said body portion (2) adjacent the trailing regions of the blade (16). On substantially horizontal engagement of the leading edge (24) of the blade (16) with the window pane (34), and on movement of the device up the pane (34), condensation is removed from the pane (34) by the leading edge (24) of the blade (16) and is forced under gravity and inertia over said blade (16), through said one or more inlets (6) and into the hollow body portion (2). The interior of the body portion (2) is of such a shape that emptying of the water from the device can be achieved by turning the device upside down from the position used to collect the water.

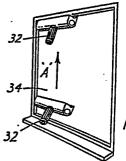


FIG.7



EP 0 117 712 A3



EUROPEAN SEARCH REPORT

EP 84 30 1130

DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document with indication, where appropriate, Relevant					CLASSIFICATION OF THE	
ategory		nt passages		to claim		ON (Int. Ci. 3)
X	GB-A-1 160 995 (& SONS LTD.) * Page 2, line 1-3 *	DAVID SHACKN		1,2,3	A 47 L	1/06
Α			-	7,8		
A	GB-A-1 576 611 (J.A. REED)				
A	US-A-3 837 747 (U. SEYMORE)			•	
		••				
		·				CAL FIELDS ED (Int. Cl. 3)
					A 47 I	ı
						·
٠						
	The present search report has b	een drawn up for all claim	s			
	Place of search Dr. THE HAGUE		Date of completion of the search 26-06-1986 MUNZE		Examine R E.	
1 (CATEGORY OF CITED DOCL particularly relevant if taken alone particularly relevant if combined w document of the same category technological background non-written disclosure	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 &: member of the same patent family, corresponding				