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(54) Terminal block and integrated motor housing cap and terminal block holder

(57)A locating assembly comprising a terminal block (12) and a terminal block holder (14) locates electric terminals (46) of an electric device (16) mounted in the terminal block (12) relative to a housing section (20) of the electric device (16) and also covers an opening (32) in a casing (30) of the electric device (16). The block holder (14) holds the terminal block (12) in a position relative to the housing section (20) where the electric terminals (46) mounted on the terminal block (12) will project through an opening (26) provided for the terminals (46) in the housing section (20) when the housing section (20) is assembled to the electric device (16). The block holder (14) also covers an opening (32) in the casing (30) of the electric device (16) and protects wiring of the electric device (16) extending to the terminal block (12) from contacting edges (36) of a metal end cap of the device casing (30).

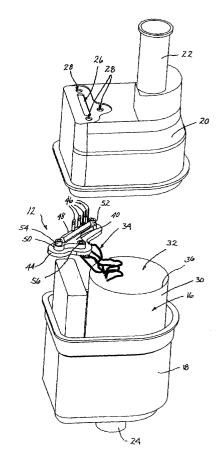


FIGURE I

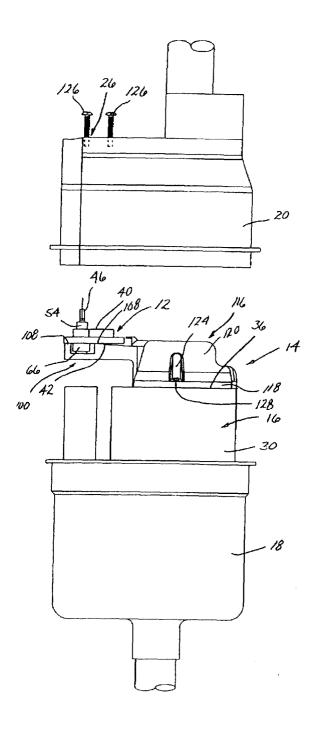


FIGURE 10



EUROPEAN SEARCH REPORT

Application Number EP 99 63 0020

Category	Citation of document with indicated of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.6)
Α	US 5 015 894 A (CROW W 14 May 1991 (1991-05-1 * column 2, line 25 - figure 5 *	4)	1,12,16	H01R13/46 H01R9/16 H02K5/22
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	The present search report has been	drawn up for all claims		Examiner
		19 March 2001	Cri	qui, J-J
	THE HAGUE			
X : par Y : par doc A : tecl	CATEGORY OF CITED DOCUMENTS ticularly relevant if taken alone ticularly relevant if combined with another ument of the same category hological backgroundwritten disclosure	T: theory or principl E: earlier patent do after the filing da D: document cited i L: document cited f &: member of the s	cument, but publite in the application or other reasons	ished on, or

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 99 63 0020

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14-05-1991	NONE	
02-06-1999	NONE	
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 $\stackrel{\rm O}{=}$ For more details about this annex : see Official Journal of the European Patent Office, No. 12/82