

**Europäisches Patentamt** 

**European Patent Office** 

Office européen des brevets



(11) **EP 0 868 113 A3** 

(12)

## **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: 26.05.1999 Bulletin 1999/21

(51) Int. Cl.<sup>6</sup>: **H05B 6/80** 

(43) Date of publication A2: **30.09.1998 Bulletin 1998/40** 

(21) Application number: 98300523.2

(22) Date of filing: 26.01.1998

(84) Designated Contracting States:

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC

Designated Extension States:

**AL LT LV MK RO SI** 

(30) Priority: 26.03.1997 KR 9710606

(71) Applicant:

Samsung Electronics Co., Ltd. Suwon City, Kyungki-do (KR)

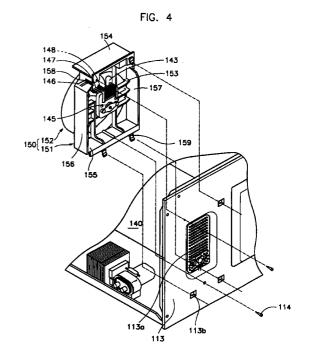
(72) Inventor: Jeon, Nam-Sik Suwon City, Kyungki-do (KR)

(74) Representative:

Read, Matthew Charles et al Venner Shipley & Co. 20 Little Britain London EC1A 7DH (GB)

## (54) Electrical appliance

(57) An electrical appliance is disclosed and includes a housing (113) and a fan casing (150) supporting a motor (145) attached to the housing (113). The motor (145) is inaccessible without detaching the casing (150) from the housing (113). This prevents repairs to the motor from being attempted without first detaching the casing and damage to the fan motor (145) from occurring when it is inadvertently struck by tools during such attempted repairs.





## **EUROPEAN SEARCH REPORT**

Application Number

EP 98 30 0523

`atacar.	Citation of document with ind	ication, where appropriate,	Relevant	CLASSIFICATION OF THE
ategory	of relevant passa		to claim	APPLICATION (Int.Ci.6)
A	GB 2 267 804 A (MATS LTD) 15 December 199 * page 14, line 6 -		1	H05B6/80
A	PATENT ABSTRACTS OF vol. 018, no. 352 (M & JP 06 088622 A (S 29 March 1994 * abstract *			
Α	US 4 549 055 A (KOHL 22 October 1985	ER CHARLES F)		
Α	US 5 477 036 A (HONG 19 December 1995 -	WONPYO ET AL)		
				TECHNICAL FIELDS
				SEARCHED (Int.CI.6)
	The present search report has b	een drawn up for all claims		
	Place of search	Date of completion of the search		Examiner
	THE HAGUE	8 April 1999	De	Smet, F
X : par Y : par dod A : ted O : no	CATEGORY OF CITED DOCUMENTS  ticularly relevant if taken alone ticularly relevant if combined with anoth tument of the same category hnological background n-written disclosure ermediate document	L : document cited for	cument, but pub e n the application or other reasons	lished on, or

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

EP 98 30 0523

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

08-04-1999

Patent document cited in search repo		Publication date	Patent family member(s)	Publication date
GB 2267804	А	15-12-1993	JP 2864872 B JP 5335069 A JP 2864874 B JP 5335072 A JP 2715814 B JP 6020767 A KR 9615463 B US 5393961 A	08-03-19 17-12-19 08-03-19 17-12-19 18-02-19 28-01-19 14-11-19 28-02-19
US 4549055	Α	22-10-1985	NONE	
US 5477036	Α	19-12-1995	NONE	
			Dean Patent Office, No. 12/82	