(1) Publication number:

0 339 846 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 89303763.0

(51) Int. Cl.5: H01H 85/20

22) Date of filing: 17.04.89

3 Priority: 23.04.88 GB 8809663

(43) Date of publication of application: 02.11.89 Bulletin 89/44

② Designated Contracting States:
DE ES FR GB

Date of deferred publication of the search report: 26.09.90 Bulletin 90/39

- Applicant: LUCAS INDUSTRIES public limited company
 Great King Street
 Birmingham, B19 2XF West Midlands(GB)
- Inventor: Adams, Melvyn 3 Palatine Drive Chesterton Newcastle Staffs(GB)
- Representative: Carpenter, David et al MARKS & CLERK Alpha Tower Suffolk Street Queensway Birmingham B1 1TT(GB)

- (57) A fuse box comprising a housing (11) defining a row of equally spaced, parallel, fuse clip receiving passages (13), and, a pair of fuse clip units (18a 18b) the fuse clips (19) of which are received within respective passages (13) of said row, each of said fuse clip units (18) comprising a busbar (20) and a plurality of integral, spaced fuse clips (19), the spacing between adjacent fuse clips (19) of each fuse clip unit (18) being double the spacing between adjacent passages (15) of the row, and, said fuse clip units (18) being staggered longitudinally relative to one another by a distance equal to the spacing beween adjacent passages (13) such that the first fuse clip of the first unit (18a) is engaged in the first passage of said row, the second clip of the first unit (18a) is engaged in the third passage of the row, the first clip of the other unit (18b) is engaged in the second passage of the row, the second clip of the other unit (18b) is engaged in the fourth passage of the row, and so on.

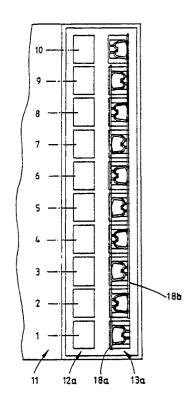


FIG.5.



EUROPEAN SEARCH REPORT

ΕP 89 30 3763

Category	Citation of document with indic of relevant passag	ation, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
۸	FR-A-2191245 (ESSEX) * the whole document *		1, 5	H01H85/20
۸, D	GB-A-2123626 (LUCAS) * the whole document *		1, 5	
	EP-A-162694 (LUCAS) * claim 1 *		1	
`	 EP-A-219935 (E.I.DU PONT I * claim 1 *	DE NEMOURS)	1	
				TECHNICAL FIELDS SEARCHED (Int. Cl.4)
				H01H H01R B60R
	The present search report has been	drawn up for all claims		
Place of search THE HAGUE		Date of completion of the search 02 AUGUST 1990		Examiner VET W.H.G.

- 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

- 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 document

1