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## EUROPEAN PATENT APPLICATION

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⑮ Int. Cl. 5: **H01R 25/14**

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⑰ Date of publication of application:  
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⑲ Designated Contracting States:  
**AT BE CH DE DK ES FR GB GR IT LI LU MC**  
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㉑ Date of deferred publication of the search report:  
**27.01.93 Bulletin 93/04**

### ㉒ A contact armature, intended for being inserted into a conductor rail for use.

㉓ The invention relates to a contact armature intended for being inserted into a conductor rail for use. The armature is provided with a housing with a bottom, with side walls extending upwards from said bottom and with a cover. Contact means made of a resilient material are accommodated in the housing, whereby parts of the contact means project from the housing through openings provided in the cover, so as to make contact with conductors located inside the conductor rail upon insertion of the contact armature into the conductor rail. A projecting sleeve-shaped part is secured to the bottom of the housing so as to pass a connecting flex connected to the contact means. The sleeve-shaped part supports a sleeve-shaped means, which is pivotable with respect to said sleeve-shaped part, to which sleeve-shaped means two projections are secured, which can be brought into locking engagement with parts of the conductor rail.

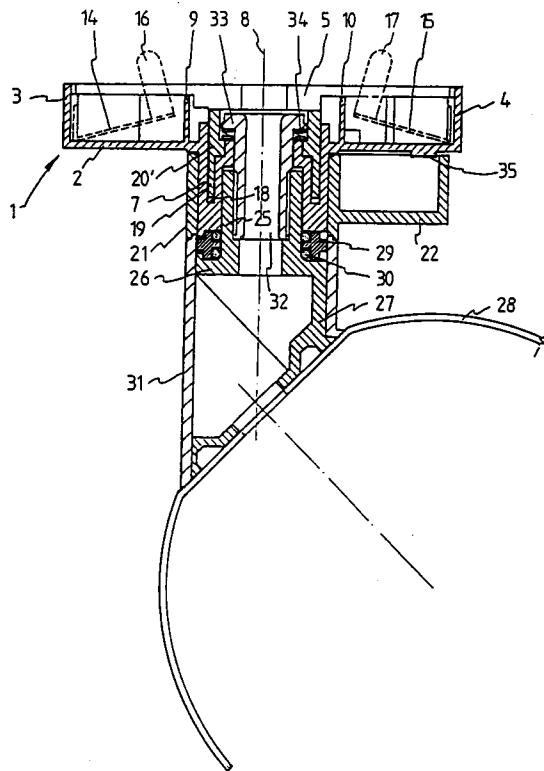


Fig 1



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EUROPEAN SEARCH REPORT

Application Number

EP 92 20 1153

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 5)
D, A	DE-A-3 811 128 (STAFF GmbH & CO. KG) * Column 1 - column 5, line 8; figures 1-3 *	1	H 01 R 25/14
D, A	DE-A-2 411 976 (ERCO - LEUCHTEN GmbH) * Pages 1-29; figures 1-22 *	1	
A	DE-A-3 135 845 (ELEKTRA GmbH & CO. KG) * Page 5, paragraph 3; pages 7-10; figures 1-9 *	1	
A	US-A-3 848 715 (KURT HESSE) * Column 3, line 13 - column 5, line 24; figures 1-21 *	1	
A	GB-A-1 427 222 (ERCO LEUCHTEN GmbH) * Page 1 - page 5, line 60; figures 1-9 *	1	
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			TECHNICAL FIELDS SEARCHED (Int. Cl. 5)
			H 01 R F 21 V
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	05-08-1992	TAPPEINER R.	
CATEGORY OF CITED DOCUMENTS		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	
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			



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### CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

### LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions,

namely:

see sheet -B-

- All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



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**LACK OF UNITY OF INVENTION**

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims 1-5: Contactarmature having sleeve-shaped means for locking engagement with rail.
2. Claims 6-9: Contactarmature having an inbuild fuse.