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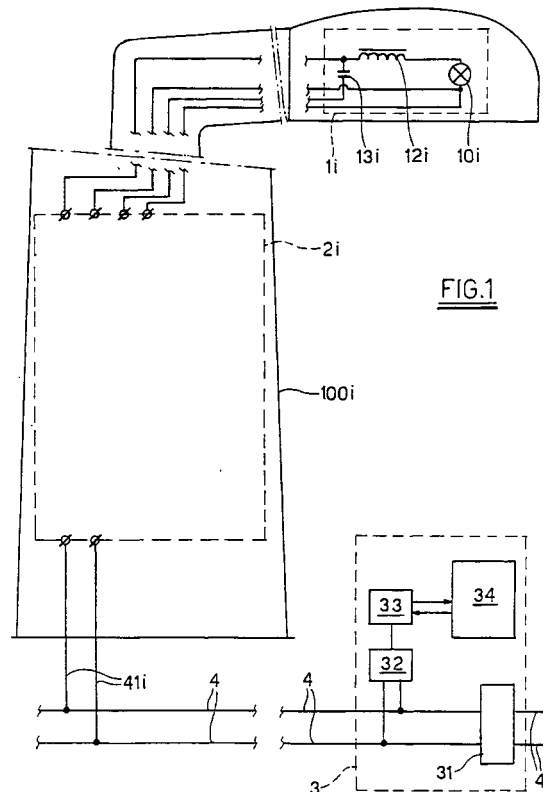
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(54) **Device for monitoring and managing lighting systems**

(57) A device for monitoring and managing systems having a multiplicity of identical network user items, such as public lighting systems, comprises at each user item a local transmission unit composed of an element for measuring the feed parameters of the user item, a local microprocessor for processing said parameters, a transceiver coupled to said microprocessor and to the feed line of the user item via a carrier-wave module and a carrier-wave blocking filter, and a central processor which receives signals from each local microprocessor via the feed line, processes them and transmits signals to each local microprocessor, wherein the measuring element for the feed parameters of the user item is a device for measuring the line voltage and current intensity.





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EUROPEAN SEARCH REPORT

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EP 98 20 1545

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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 2 August 1999	Examiner Speiser, P
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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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
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