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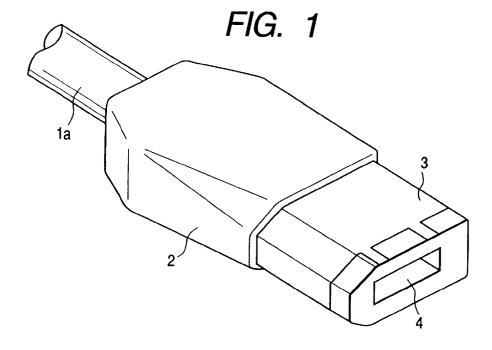
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- (54) Connector device and data transfer apparatus
- (57) A connector device by which problems such as confusion between signal cables of different kinds are avoided is disclosed. The device comprises a receptacle (6) provided on a device side, a plug (2) which is

connected at an end of a signal cable and inserted into the receptacle, and cable discriminating means (10) which is provided on the device side and discriminates the kind of the signal cable to be connected.





## **EUROPEAN SEARCH REPORT**

Application Number EP 99 30 2824

Category	Citation of document with indication of relevant passage		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.6)	
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				H01R	
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	Place of search THE HAGUE	Date of completion of the search  14 February 200	l l	Examiner	
I HE HAGUE  CATEGORY OF CITED DOCUMENTS  X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background		T : theory or prin E : earlier patent after the filing D : document cit L : document cit	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		

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

EP 99 30 2824

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82