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(54) **Personal tracking system predominantly for children**

(57) The invention provides a personal tracking system suitable for rapidly and accurately identifying the location of a missing child. The child carries a mobile transmitter unit which is preferably a transceiver, and that transmitter unit communicates with a portable receiver unit carried by the parent or responsible adult. The portable receiver unit is also preferably a transceiver. The mobile transmitter unit is incorporated into a wrist or ankle bracelet to be worn by the child, and is provided with enabling and disabling means. The transmitter unit

transmits an emergency signal if the bracelet is severed or removed while the transmitter unit is enabled, and optionally incorporates a panic button for generating the emergency signal even without removal of the bracelet. The transmitter unit also includes means for transmitting a location signal when activated. The receiver unit receives the emergency signal to notify the parent or responsible adult that the child is in need of assistance, and also receives the location signal and translates that signal into a visual display of information.

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EUROPEAN SEARCH REPORT

Application Number
EP 99 30 4924

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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 27 March 2000	Examiner Sgura, S
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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