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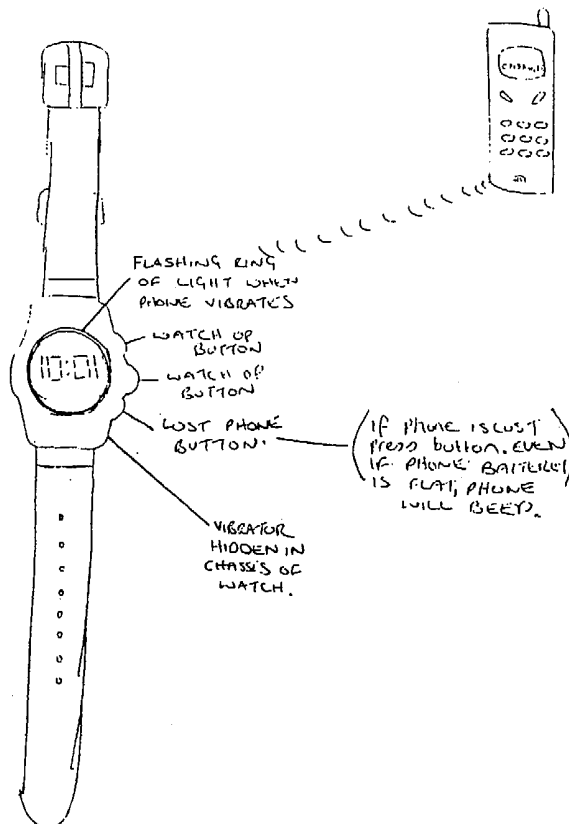
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H4L LERA LRAX  
U1S S2199

(56) Documents Cited  
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DE 019749730 A FR 002779607 A  
JP 110262065 A SE 009702409 A  
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(58) Field of Search  
On-Line - EPODOC, JAPIO, WPI

(54) Abstract Title  
**Watch with built-in call annunciation and phone locating features**

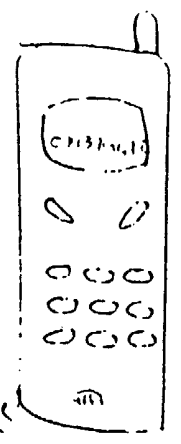
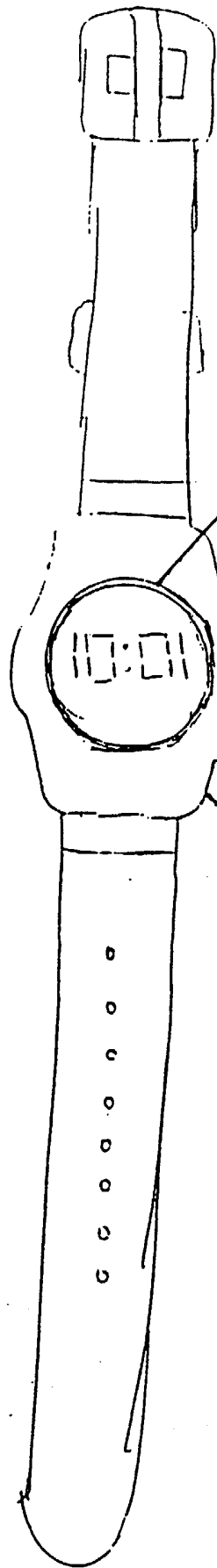
(57) A wrist watch includes a vibrator and a receiver for receiving radio signals from a mobile phone. When an incoming call is detected, the mobile phone sends a signal to the watch's receiver informing it of the incoming call. In response to reception of the signal, the watch vibrates and may also flash to indicate to the wearer that their phone has received an incoming call. The watch may also include a button which, when pressed, causes a radio signal to be sent to the mobile phone. In response to receiving this signal, the phone emits an audible signal, even if its battery is flat, to enable the wearer of the watch to locate their lost or missing phone.



The claims were filed later than the filing date but within the period prescribed by Rule 25(1) of the Patents Rules 1995.

At least one of these pages has been prepared from an original which was unsuitable for direct photoreproduction.

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FLASHING RING  
OF LIGHT WHEN  
PHONE VIBRATES

WATCH UP  
BUTTON

WATCH DOWN  
BUTTON

LOST PHONE  
BUTTON

VIBRATOR  
HIDDEN IN  
CHASSIS OF  
WATCH.

(IF PHONE IS LOST  
PRESS BUTTON. EVEN  
IF PHONE BATTERY  
IS FLAT, PHONE  
WILL BEEP.)

## THE WATCH PAGER

THE WATCH PAGER IS AN INVENTION SO THE OWNER OF A MOBILE PHONE WILL NEVER MISS A CALL. IF THE PHONE IS ON SILENT, VIBE, OR RING THE PHONE WILL ALSO SEND A SIGNAL TO THE WATCH PAGER MAKING IT VIBRATE. THIS SHOULD STOP YOU MISSING ANY CALLS. THE MAIN AIM OF THE WATCH PAGER IS SO YOU CAN HAVE YOUR PHONE ON SILENT AND WHEN A CALL COMES IN YOU DON'T GET A RING, IT JUST VIBRATES YOUR WATCH AND YOU CAN ANSWER YOUR PHONE DISCRETLEY. THE PHONE SENDS A MESSAGE VIA RADIO WAVES SIMILAR TO A PAGER WHEN YOUR PHONE RECIEVES AN INCOMING CALL, THE OWNER THEN FEELS THE VIBE ON HIS ARM AND IS VERY UNLIKLEY TO MISS A CALL. THE VIBRATION IS PICKED UP BY A UNIT IN THE CHASSIS OF THE WATCH. THE WATCH CAN ALSO HAVE A VISABLE INDICATOR A CALL IS COMING IN BY A FLASHING LIGHT ON THE WATCH FACE. IF THE PHONE IS MISPLACED THE WATCH HAS A LOST PHONE BUTTON YOU PRESS AND THE PHONE WILL BEEP TO LET U NOW WHERE IT IS EVEN IF THE BATTEREY TO THE PHONE HAS GONE FLAT.

THE DRAWING SHOWS THE PHONE IS ON SILENT TO BE DISCREET WITH NO SILLY RING. PHONE CAN ALSO BE ON RING OR VIBE AND WILL STILL VIBE WATCH.

PHONE SENDS MESSAGE TO WATCH PAGER MAKING WATCH VIBRATE (VIA RADIO WAVES SIMILAR TO A PAGER)

THE WATCH PAGER? OR MOBILE PAGER? IF YOU'VE LEFT YOUR PHONE IN YOUR CAR OR COAT YOU WILL KNOW YOU HAVE A CALL!.

NEVER MISS A CALL!!

CLAIMS

1. A WATCH THAT VIBRATES WHEN AN INCOMING CALL IS RECEIVED BY THE PERSONS MOBILE PHONE.

2. THE WATCH AS IN CLAIM 1 WHERE YOU PRESS A BUTTON ON THE WATCH IF YOU'VE MISPLACED YOUR PHONE.

3. THE WATCH AS IN CLAIM 1 OR CLAIM 2 WHERE A VISIBLE INDICATOR IS ON VIEW WHEN AN INCOMING CALL IS RECEIVED FROM THE PERSONS MOBILE PHONE.



INVESTOR IN PEOPLE

Application No: GB 0023017.7  
Claims searched: 1 to 3

Examiner: Jared Stokes  
Date of search: 26 June 2001

### Patents Act 1977 Search Report under Section 17

#### Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:  
UK CI (Ed.S):  
Int CI (Ed.7):  
Other: On-Line - EPODOC, JAPIO, WPI

#### Documents considered to be relevant:

Category	Identity of document and relevant passage	Relevant to claims
A	GB 2 350 464 A (Marsh et al.) See page 1	-
X	GB 2 138 616 A (Anatronics) See page 1 line 122-page 2 line 5, page 2 line 128-page 3 line 7	1,3
X	US 5 960 367 (Kita) See abstract, figs 1 & 2, column 11 lines 11-14	1,3
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X,Y	JP 11 262 065 A (Sony) See WPI abstract accession No. 1999-597817	X: 1 Y: 2
Y	SE 9 702 409 A (Ericsson) See WPI abstract accession No. 1999-179465	2

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.