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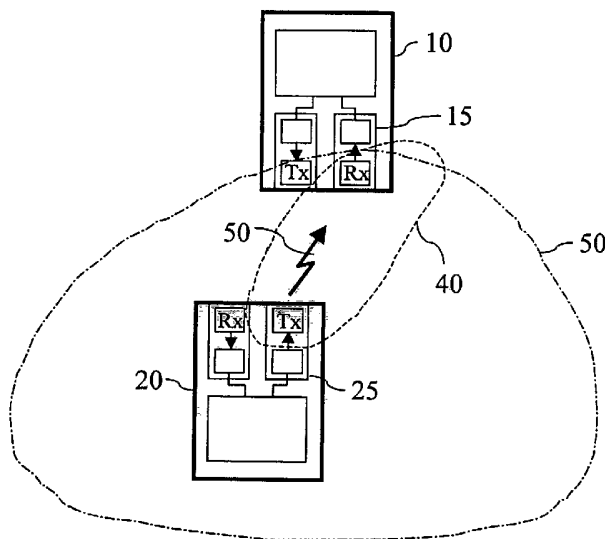
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- (71) Applicant: **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventors: **GRIEP, Pieter, D.**; Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven
- (74) Agents: **UITTENBOGAARD, Frank** et al.; Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
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(54) Title: WIRELESS COMMUNICATION SYSTEM



(57) Abstract: A system comprising at least one host and at least one guest communicating with each other via a wireless medium and having means for linking a selected host (10) to a selected guest (20). In order to be able to perform such selection and such linking in a simplified manner, the host (10) has means for establishing the link on the double condition that the guest (20) transmits a declaration signal (50) and that this declaration signal (50) is transmitted from within a declaration area (40) of the host (10) which differs substantially from the normal operating area (60) of the guest/host pair. The selection and the linking of the host (10) and the guest (20) is performed simply by putting the selected guest (20) within the declaration area (40) of the selected host (10) and by triggering the transmission of a declaration signal (50) by the selected guest (20) from within this declaration area (40).

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INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 6 148 205 A (COTTON TIMOTHY R) 14 November 2000 (2000-11-14) abstract column 1, line 6 - line 54 column 2, line 19 - line 40 column 3, line 1 - column 4, line 62 column 5, line 47 - line 63	1-5, 11, 13-17
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X	US 5 592 533 A (FARRIS ROBERT D ET AL) 7 January 1997 (1997-01-07) column 1, line 6 - column 9, line 30	1-5, 11, 13-17
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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Vaskimo, K

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A	WO 99 56476 A (MOTOROLA INC) 4 November 1999 (1999-11-04) page 1, line 5 - line 28 page 4, line 19 -page 5, line 23 -----	1,13-15

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