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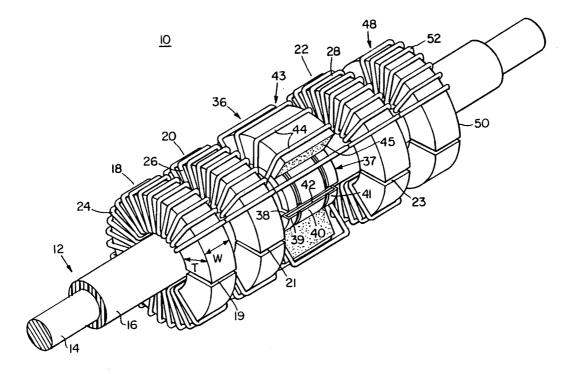
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(54) Title: NON-INVASIVE POWERLINE COMMUNICATIONS SYSTEM



(57) Abstract

A non-invasive powerline communications system includes: an apparatus (10) for generating communication signals at a first location for transmission on a powerline (12); an apparatus for reactively coupling the communication signals to the powerline (12); and an apparatus for receiving said the communication signals at a second location.

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A. CLASSIFICATION OF SUBJECT MATTER IPC(6) :H04M 11/00								
US CL :340/310.01, 310.02, 310.03; 307/104 According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
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Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.					
x	US-5,559,377 A (ABRAHAM) 24 SE SEE FIGURES 6 AND 22.	1-37						
A	US 4,383,243 A (KRUGEL ET AL.) SEE ABSTRACT.	1-37						
A	US 5,477,091 A (FIORINA ET AL) ABSTRACT AND FIGURE 1.	1-37						
A,E	US 5,684,450 A (BROWN) 04 NOVE SEE ABSTRACT AND FIGURE 1.	EMBER 1997	1-37					
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