

METHOD AND ARRANGEMENT IN A TELECOMMUNICATION
SYSTEM FOR ESTIMATING FREQUENCY DEPENDENT
RESISTANCE

Abstract of the Invention

Method and arrangement in a telecommunication system for estimating frequency dependent resistance of a transmission line. Insertion loss per length unit of the transmission line at a first frequency is determined. Thereupon a first resistance per length unit based on the determined insertion loss per length unit of the transmission line is calculated. Effective resistance per length unit at a second frequency based on the calculated first resistance is calculated. The calculated effective resistance could be used when estimating the insertion loss for the second frequency and all frequencies of interest.

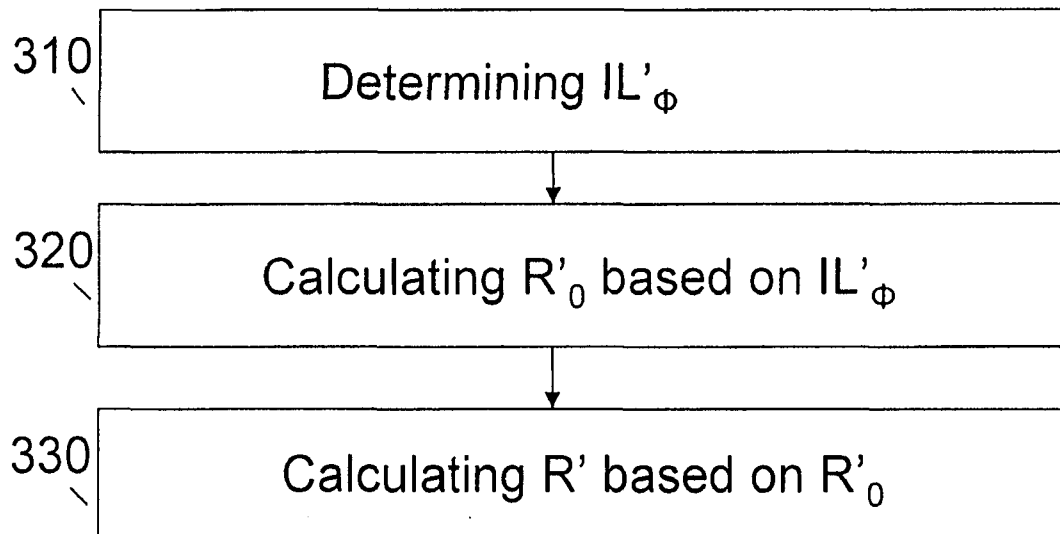


Fig. 3a

