METHOD AND APPARATUS FOR DETERMINING INTER-CHANNEL TIME DIFFERENCE PARAMETER

ABSTRACT

A method (100) and an apparatus (200) for determining an inter-channel time difference parameter are provided, so that precision of a determined ITD parameter can adapt to channel quality. The method (100) includes: determining a target search complexity from at least two search complexities, where the at least two search complexities are in a one-to-one correspondence with at least two channel quality values (S110); and performing search processing on a signal on a first sound channel and a signal on a second sound channel according to the target search complexity, to determine a first inter-channel time difference ITD parameter corresponding to the first sound channel and the second sound channel (S120).

Fig. 1