A B S T R A C T

There is provided an apparatus that shows a much better transmission function characteristic in a signal passing band, and a low insertion loss. A plurality of pairs of electrode fingers constitute a first split electrode group of 5a1, 5b1, 5a2, 5b2, ~~5a3, 5b3,~~ ···. Further, a plurality of pairs of electrode fingers constitute a second split electrode group of 6a1, 6b1, 6a2, 6b2, ~~6a3, 6b3,~~ ···. The pairs of electrode fingers of both the groups are interleaved. The pairs of electrode fingers include electrode fingers of a width narrower than $\lambda/8$ (λ indicates the wavelength of a surface acoustic wave serving as the operation central frequency), and electrode fingers of a width wider than $\lambda/8$, and the distance between the centers of the adjacent electrode fingers differs from $\lambda/4$.

Fig. 2



