

Title (en)
FORWARD COUPLER COMPRISING STRIP CONDUCTORS

Title (de)
VORWÄRTSKOPPLER MIT BANDLEITERN

Title (fr)
COUPLEUR VERS AVANT À CONDUCTEURS PLATS

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Abstract (en)
[origin: WO2010139392A1] The invention relates to a coupler having a first conductor (22) and a second conductor (23), each of which comprises two connections. The conductors (22, 23) run in close proximity to each other and are coupled together. A first connection of the first conductor (22) and a first connection of the second conductor (23) are in close proximity to each other. A second connection of the first conductor (22) and a second connection of the second conductor (23) are in close proximity to each other. A signal does not couple from the first connection of the first conductor (22) to the first connection of the second conductor (23), or it couples thereto only with high attenuation. The signal is divided into largely similar parts by the second connection of the first conductor (22) and by the second connection of the second conductor (23), particularly at a projected frequency. The first conductor (22) and the second conductor (23) are strip conductors.

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