A WIRE MISALIGNED ARRANGEMENT ASSEMBLY

ABSTRACT

The present utility model discloses a wire misaligned arrangement assembly, which relates to the field of wire processing. The assembly comprises an upper pressing block, a lower pressing block, an upper base, a lower base, an upper stopper strip, a left lower stopper strip, and a right lower stopper strip. At least one upper base wire placement groove is formed at the bottom of the upper base, and the upper base wire placement groove is upwardly connected to at least one upper pressing block through-hole. The upper pressing block is movably disposed above the corresponding upper pressing block through-hole. At least one lower base wire placement groove is formed at the top of the lower base, and the lower base wire placement groove is downwardly connected to at least one lower pressing block through-hole. The lower pressing block is movably disposed below the corresponding lower pressing block through-hole. The upper pressing block driving device and the lower pressing block driving device drive the upper pressing block and the lower pressing block to respectively pass through the upper and lower pressing block through-holes and reach any selected groove of the upper base wire placement grooves to clamp a wire. The upper stopper strip driving device then drives the upper stopper strip to move and exit the groove. The upper pressing block and the lower pressing block can then move the wire to any selected groove of the lower base wire placement grooves and release the wire to complete the misaligned sequence arrangement of the wire.