

ABSTRACT

JACK AND UPPER NEEDLE DIAL FOR CIRCULAR KNITTING MACHINE AND DOUBLE-KNITTING PLUSH FABRIC FABRICATED BY THE SAME

A jack and upper needle dial for circular knitting machine for fabricating double-knitting plush fabric includes an outer and inner curl sinker plate, an upper needle dial for holding the outer and inner curl sinker plate and a jack, and a sinker ring. The sinker ring may drive the outer and inner curl sinker plate to couple with a knitting needle to perform tucking and sinking loop operation for generating loop effect at both sides of the plush fabric. The outer and inner curl sinker plate may be moved smoothly in the jack without hitting the sinker ring and may prevent the sinker ring and outer and inner curl sinker plate from damaging.

FIGURE 4- IS SUGGESTED FOR PUBLICATION