

ABSTRACT

An apparatus for embossing a carrier tape by heating the tape at a heating portion and embossing the tape by heat molding at a molding portion while a long sheet of the tape made of a thermoplastic resin is intermittently transferred by pitch transfer, the apparatus comprising a temperature-maintaining portion having a length approximately corresponding to one pitch disposed between the heating portion and the molding portion; and a process for producing a carrier tape using the apparatus, the process comprising heating the tape at a heating portion, maintaining a temperature of the heated tape at a temperature-maintaining portion and embossing the tape by heat molding at a heat molding portion while a long sheet of the tape is intermittently transferred by pitch transfer. The length of the rib portion connecting embossed portions is decreased by contriving the heating method of the tape.



162162



G00002