

A B S T R A C T

DISPOSABLE UNDERGARMENT

A disposable undergarment 1 has a pair of tape fasteners 5 attached to transversely opposite side edge portions 1a of a rear waist region 22 and a non-stretchable target tape strip 7 attached to the outer surface of a front waist region 20. The front and rear waist regions 20, 22 and a crotch region 21 are elastically stretchable in length and width. The tape strip 7 includes a flexible plastic sheet 8 having transversely opposite side edges 8a extending longitudinally and upper and lower edges 8b, 8c extending transversely of the undergarment 1 and a plurality of long fibers 9 extending longitudinally on the outer surface of the sheet 8 between the upper and lower edges 8b, 8c. The sheet 8 is formed with a plurality of perforated lines 11 arranged to be transversely spaced one from another by a predetermined dimension and to extend between the vicinity of the upper edge 8b and the vicinity of the lower edge 8c. The target tape strip 7 is attached to the front waist region 20 being substantially in non-stretched state. The long fibers 9 are bonded to the sheet 8 by means of sealing zones 10 transversely extending in the vicinity of the upper and lower

sides 8b, 8c of the sheet 8.

Refer to Fig. 1.