

- 18 -

A B S T R A C T

DISPOSABLE DIAPER

A disposable diaper includes a pair of barrier flaps 19 formed on an inner side of a disposable diaper 1. The barrier flaps 19 are made of a spun bond nonwoven fabric of wick/sleeve type conjugated fibers having a polyethylen sleeve component. The spun bond nonwoven fabric has a relative hardness of 40 - 50 mm in an MD-direction, 20 - 37 mm in a CD-direction as measured by the cantilever method and a basis weight of 15 - 30 g/m². The respective barrier flaps 19 are provided in their sealing surface zones 20 with elastic members 24 secured under tension thereto.

Refer to Fig. 1.

