

ABSORBENT ARTICLE AND METHOD FOR MAKING THE SAME

A B S T R A C T

The present invention aims to provide an absorbent
5 article adapted to maintain a desired flexibility of the
topsheet and to prevent the article from becoming glossy.

A sanitary napkin 1 comprises a topsheet 2 defining an
inner side facing the wearer's skin, an outer side facing the
wearer's garment, a liquid-absorbent structure 4 interposed
10 between these top- and backsheets 2, 3, and a cushion sheet
5 interposed between the liquid-absorbent structure 4 and the
topsheet 2. The topsheet 2 is formed with a plurality of pores
6 assuring liquid-pervious property thereof. The pores 6 are
distributed over an entire area of the topsheet 2 and extending
15 through the topsheet 2 in its thickness direction. The
topsheet 2 is debossed to form a plurality of concavities 13
directed toward the side of the cushion sheet 5. The
concavities 13 respectively have substantially circular
shapes and are distributed over an entire area of the topsheet
20 2 substantially at regular intervals debossing to form the
concavities 13 is carried out at a temperature lower than a
fusion point of the topsheet 2.

Figure 1.