Title (en)
   ABSORBENT PRODUCT

Title (de)
   SAUGFÄHIGES PRODUKT

Title (fr)
   PRODUIT ABSORBANT

Publication
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Application
   EP 02791156 A 20021129

Priority
   • SE 0202204 W 20021129
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Abstract (en)
   [origin: WO03045295A1] The invention refers to an absorbent product, such as a diaper, an incontinence protection or the like, comprising a fluid permeable top sheet, a fluid impermeable backing sheet facing away from the wearer at use, an absorbent core, positioned between the wearer and the backing sheet, which absorbent core has an upper side, facing the wearer at use, a bottom side, facing away from the wearer at use, two longitudinally running sides and two laterally running sides, whereby the product further comprises two longitudinally running barrier flaps at the longitudinally running sides of the absorbent core, and whereby the top sheet covers the upper side of the absorbent core, characterised by that the top sheet, in addition to the upper side of the absorbent core, also covers at least the longitudinally running sides of the absorbent core and a part of the bottom side of the absorbent core, that the top sheet has at least one connection to the backing sheet at the bottom side of the absorbent core, and that the barrier flaps are connected to the backing sheet at the longitudinally running sides of the absorbent core. Hereby, a diaper having a greater fluid flow area from the top sheet to the absorbent core is provided. In this way, the risk for leakage over the barrier flaps is reduced.

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   A61F 13/15

IPC 8 full level
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