

Title (en)

METHOD FOR PRODUCTION OF ABSORBENT ARTICLES HAVING THE SHAPE OF PANTS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ABSORBIERENDEN HÖSCHENFÖRMIGEN ARTIKELN

Title (fr)

PROCEDE DE FABRICATION D'ARTICLES ABSORBANTS EN FORME DE CULOTTE

Publication

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Application

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Abstract (en)

[origin: WO03070140A1] The invention relates to a method for production of absorbent articles having the shape of pants, said method comprising the following production steps : providing individual absorption cores (109; 409; 609), securing the absorption cores (109; 409; 609) to an elastic material web (101, 105; 401, 408; 601") which is advanced continuously in a direction of travel, assembling the individual articles to form a pants shape, cutting out individual articles (104; 404; 604) each comprising an absorption core (109; 409; 609) and a piece of the elastic material web (101, 105; 401, 408; 601"), the cutting-out step and assembling step giving each article (104; 404; 604) two leg openings (114; 414; 614) and a waist opening (124; 424; 624). The elastic material web (101, 105; 401, 408; 601") has an elastic extensibility in the direction of travel of at least 80%, and preferably at least 100%, and the elastic material web (101, 105; 401, 408; 601") during production is stretched a maximum of 5% in the direction of travel of the material web (101, 105; 401, 408; 601").

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