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The invention relates to the metallization of a nonwoven fabric consisting of polypropylene with silver compounds, in a continuous-flow mode with a confirmed virucidal activity of the surface layer. Antiviral and antibacterial activity against pathogenic agents transmitted by airborne droplets, including coronaviruses, used to create a neutralization filter in respiratory protection, air conditioning, and air treatment equipment, as well as for medical clothing, disposable bed linen based on nonwoven fabrics.

Claims: 5 Fig.: 3