

Title (en)
DEVICE FOR DETERMINING THE PHYSICAL AND CHEMICAL PARAMETERS OF AEROSOL FORMULATIONS DISCHARGED FROM
METERED DOSED INHALERS

Title (de)
VORRICHTUNG ZUR BESTIMMUNG DER PHYSIKALISCHEN UND CHEMISCHEN PARAMETER VON AEROSOL-FORMULIERUNGEN AUS
DOSIERAEROSOLEN

Title (fr)
DISPOSITIF DE DETERMINATION DES PARAMETRES PHYSIQUES ET CHIMIQUES DE FORMULATIONS AEROSOL PROVENANT
D'AEROSOLS DE DOSAGE

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Application
EP 03704566 A 20030207

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Abstract (en)
[origin: CA2460767A1] The invention relates to a device for determining physical and chemical parameters such as pH value, moisture content or electrical conductivity of aerosol formulations discharged from metered dosed inhalers. The device is essentially comprised of a housing with a measuring chamber, of a measuring electrode and of a device for fixing and opening an aerosol cartridge. In order to carry out a determination, the aerosol to be analyzed is directly transferred out of the cartridge, such as one used in aerosol inhalers, and into a measuring chamber inside of which the measuring electrode carries out the desired measurement.

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