

Title (en)

METHOD FOR MEASURING THE EFFICIENCY OF A HAIRDRYER

Title (de)

VERFAHREN ZUR MESSUNG DES WIRKUNGSGRADES EINES HAARTROCKNERS

Title (fr)

PROCEDE DE MESURE D'EFFICACITE D'UN SECHE-CHEVEUX

Publication

**EP 2779862 A1 20140924 (FR)**

Application

**EP 12795546 A 20121114**

Priority

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- FR 2012052626 W 20121114

Abstract (en)

[origin: WO2013072624A1] The invention concerns a method for measuring the drying efficiency of a hairdryer (SC), method implementing a drying frame (100) comprising a vertical web (104) of fibres to be dried, attached at least by the upper ends thereof to a support and comprising at least: a first step of measuring the evaporation of the water contained in the web (104) of the drying frame (100), a front face of the web (104) being subject, for a reference drying time, to the flow of air from the hairdryer whereof the outlet (4) is located at a reference distance (Dd) from the front face of the web (104) and which operates at a reference power, the rear face of the web (104) being located at least 1 metre away from the nearest surface, a second step of measuring the evaporation of the water contained in the web (104) of the drying frame (100), the front face of the web (104) being subject, for a reference drying time, to the flow of air from the hairdryer whereof the outlet (4) is located at the reference distance from the front face (Fa) of the frame (100) and which operates at the reference power, the rear face (Fb) of the web (104) being in substantially tangential contact with a solid (108) of spherical or ovoid shape.

IPC 8 full level

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