

Title (en)

Method for manufacturing wire-wound brushes

Title (de)

Verfahren zur Herstellung drahtgewickelter Bürsten

Title (fr)

Procédé pour la fabrication de brosses à fils enroulés

Publication

EP 1917886 B1 20100804 (EN)

Application

EP 07075755 A 20070904

Priority

BE 200600532 A 20061031

Abstract (en)

[origin: EP1917886A1] Method for manufacturing wire-wound brushes, which mainly consists in positioning one or several fibers (9) between two wire parts (4A-4B) by means of a gripper (8); in winding the wire parts (4A-4B) up to a desired winding degree; in opening the gripper (8) as soon as one or several fibers (9) have been clamped between both partly wound wire parts (4A-4B), whereby the winding of the wire parts (4A-4B) is split in at least two operational steps, namely a first winding step in which the wire parts (4A-4B) are being wound until at least one or several fibers (9) has/have been clamped between both wire parts (4A-4B), and at least one further winding step in which the wire parts (4A-4B) are being wound further up to the aforesaid desired winding degree.

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CPC (source: EP)

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Cited by

DE102008036206B4; DE102011015060A1; WO2021219310A1; DE102011015060B4; BE1021370B1; US10932558B2; US11737553B2; DE102008036206A1; US8915551B2; DE202011004383U1; DE102020111870B3

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