

Title (en)

METHOD FOR PRODUCING BRUSHES AND BRUSH-PRODUCING MACHINE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BÜRSTEN UND BÜRSTENHERSTELLUNGSMASCHINE

Title (fr)

PROCÉDÉ DE FABRICATION DE BROSSES ET MACHINE DE FABRICATION DE BROSSES

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Application

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Abstract (en)

[origin: WO2020088930A1] The invention relates to a method for brush production by means of a brush-producing machine which has a guide (26), along which multiple carriages (12) can be moved one after another to multiple drilling stations (16A, 16B) and then to a stuffing station (18), wherein the drilling stations (16A, 16B) are operated simultaneously with the stuffing station (18) and wherein the number of drilling cycles made by each drilling station (16A, 16B) per unit time is equal to the number of stuffing cycles of the stuffing station (18) in the same unit time, divided by the number of drilling stations (16A, 16B). The invention further relates to a brush-producing machine having a guide (26), multiple carriages (12) which can hold one or more brush main bodies (32) and are held displaceably on the guide (26), multiple drilling stations (16A, 16B) and a stuffing station (18), wherein the guide (26) extends along the multiple drilling stations (16A, 16B) and then along the stuffing station (18), and having a controller (48), which has a cycle divider module (49), which reduces a cycle rate of the stuffing station (18) to a cycle rate of each drilling station (16A, 16B) which is an nth of the cycle rate of the drilling station (16A, 16B), where n is the number of drilling stations (16A, 16B) in relation to the number of stuffing stations (18).

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