

Title (en)

APPARATUS AND A SET OF BRUSHES FOR A BRUSHING DEVICE, ARRANGEMENT FOR A BRUSHING DEVICE USING BRUSH RINGS, AND A METHOD FOR CHANGING THE BRUSHING MODE IN A BRUSHING DEVICE

Title (de)

VORRICHTUNG UND BÜRSTENSATZ FÜR EINE BÜRSTENVORRICHTUNG, ANORDNUNG FÜR EINE BÜRSTENVORRICHTUNG MIT BÜRSTENRINGEN UND VERFAHREN ZUM WECHSELN DES BÜRSTENMODUS IN EINER BÜRSTENVORRICHTUNG

Title (fr)

APPAREIL ET ENSEMBLE DE BROSSES POUR UN DISPOSITIF DE BROSSAGE, AGENCEMENT POUR UN DISPOSITIF DE BROSSAGE UTILISANT DES ANNEAUX DE BROSSE ET PROCÉDÉ DE CHANGEMENT DE MODE DE BROSSAGE DANS UN DISPOSITIF DE BROSSAGE

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Application

EP 19207428 A 20191106

Priority

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- FI 20195013 A 20190110

Abstract (en)

The object of the invention is an apparatus (10') for a brushing device (33), which brushing device is intended for brush rings (31) and which includes a shaft (20) arranged for the said brush rings, and an axial (A) locking profile (22) fitted to the shaft to prevent the rotation of the brush rings. The apparatus (10') is an adapter (10) for arranging brush strips (50, 50') on a shaft intended for brush rings. The apparatus includes an annular base part (12), which is on its inner circumference (17) arrangeable to lock in circumferential direction to the axial locking profile fitted to the shaft. The base part is on its outer circumference (18) equipped with fits (14) arranged in the shape of the base (54) of a brush strip to receive brush strips and arrange them using the adapter on a shaft intended for brush rings. In addition, the invention also relates to an arrangement, a set of brushes, and a method.

IPC 8 full level

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CPC (source: EP)

A46B 13/003 (2013.01); **A46B 2200/3066** (2013.01); **A46B 2200/3073** (2013.01)

Citation (applicant)

- FI 102350 B 19981130 - SAJAKORPI OY [FI]
- EP 1009254 B1 20021009 - SAJAKORPI OY [FI]

Citation (search report)

- [XI] WO 2004103643 A1 20041202 - HIMMER NINA [RU]
- [XI] DE 102016103363 A1 20170831 - PROMICRO GMBH & CO KG [DE]
- [A] EP 2428134 A2 20120314 - WOEHLER BRUSH TECH GMBH [DE]

Cited by

WO2024084109A1

Designated contracting state (EPC)

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