

Title (en)

Liquid hair cosmetic painting instrument.

Title (de)

Haarfärbegerät für kosmetische Flüssigkeiten.

Title (fr)

Instrument de peinture pour appliquer un cosmétique liquide pour les cheveux.

Publication

**EP 0479320 A1 19920408 (EN)**

Application

**EP 91116994 A 19911004**

Priority

- JP 10415590 U 19901003
- JP 10415690 U 19901003

Abstract (en)

In a liquid hair cosmetic painting instrument comprising a holding shaft (1) accommodating therein a cosmetic supplying member (2) occluded with a liquid hair cosmetic, a plurality of painting cores (3) with capillary action fixed at a front end of the holding shaft, respective rear ends of said painting cores (3) being connected to the cosmetic supplying member (2) and front ends thereof being forwardly protruded from the holding shaft, the improvement which is characterized in that with the painting cores (3) lined up in plural rows substantially straight, the respective positions of the painting cores (3) in neighboring rows are arranged in deviation from each other with respect to respective directions perpendicular to the above plural rows. <IMAGE>

IPC 1-7

**A45D 24/22**

IPC 8 full level

**A45D 19/02** (2006.01); **A45D 34/04** (2006.01); **A46B 11/04** (2006.01)

CPC (source: EP US)

**A45D 19/026** (2021.01 - EP US); **A45D 34/042** (2013.01 - EP)

Citation (search report)

- [A] US 3090070 A 19630521 - JACK SIMONS
- [A] US 4605026 A 19860812 - NOLIN ROSEMARY D [US]

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0479320 A1 19920408**; FR 2667488 A1 19920410; GB 2250185 A 19920603; GB 9120986 D0 19911113; IT 1251600 B 19950517; IT MI912634 A0 19911003; IT MI912634 A1 19930403; TW 366737 U 19990811

DOCDB simple family (application)

**EP 91116994 A 19911004**; FR 9112172 A 19911003; GB 9120986 A 19911003; IT MI912634 A 19911003; TW 83201034 U 19911002