

Title (en)

APPARATUS FOR THE CONTINUOUS DELIVERY OF A HAIR-DYEING PRODUCT TO THE HAIR OF A HUMAN

Publication

EP 0327911 A3 19900808 (DE)

Application

EP 89101514 A 19890128

Priority

DE 3803692 A 19880208

Abstract (en)

[origin: ES1009046U] DEVICE FOR THE CONTINUOUS SUPPLY OF A HAIR DYE ON HUMAN BEHAVIORS WITH A DEPOSIT FOR THE HAIR TINT CONSTITUTED BY A FIRST ABSORBENT MATERIAL WITHIN A TUBULAR ELEMENT AND BOLTS INSERTED IN THE ELEMENT, CONSTITUTED BY A SECOND ABSORBENT MATERIAL, CHARACTERIZED BECAUSE FOR THE SUPPLY OF THE HAIR DYE FOR THE DEPOSIT (12), THE DEPOSIT (12) IS JOINED AT THE WHEELS (14) THAT ARE NOT IN CONTACT WITH IT, WITH A ROTATION MECHANISM (3). (Machine-translation by Google Translate, not legally binding)

IPC 1-7

A45D 19/02; **A45D 24/22**

IPC 8 full level

A45D 19/02 (2006.01); **A45D 24/22** (2006.01)

CPC (source: EP KR US)

A45D 19/0066 (2021.01 - KR); **A45D 19/02** (2013.01 - KR); **A45D 24/22** (2013.01 - EP US); **A45D 24/26** (2013.01 - KR)

Citation (search report)

- [A] EP 0251189 A2 19880107 - HENKEL KGAA [DE]
- [AD] EP 0157032 A1 19851009 - TEXAS ROMEC INC [US]
- [A] DE 2830480 A1 19800124 - SCHINDELBECK HEINER
- [A] EP 0038024 A2 19811021 - WELLA AG [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

DE 3803692 A 19880208; DK 53689 A 19890206; EP 89101514 A 19890128; ES 8900373 U 19890208; FI 890577 A 19890207; JP 3090689 A 19890208; KR 890001331 A 19890204; NO 890493 A 19890207; US 30744089 A 19890207