

Title (en)

NAIL POLISH MACHINE THAT CAN BE APPLIED AND DRIED ON 5 FINGERS SIMULTANEOUSLY

Title (de)

NAGELLACKMASCHINE ZUM AUFTRAGEN UND TROCKNEN AUF 5 FINGERN GLEICHZEITIG

Title (fr)

MACHINE À VERNIS À ONGLES POUVANT ÊTRE APPLIQUÉE ET SÉCHÉE SUR 5 DOIGTS SIMULTANÉMENT

Publication

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Application

EP 19878271 A 20190227

Priority

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- TR 2019050126 W 20190227

Abstract (en)

[origin: WO2020091704A1] The invention is related to a nail polishing and drying device (1) which comprises; hand mould (20) used for keeping the hand to which the nail polish will be applied in a stable manner, slipper (40) which is located on said hand mould (20) and is adjusted according to the finger dimension by moving forward backward in a horizontal manner, nail detecting sensor (50) which is placed within said slipper (40) and determines whichever finger housing (21) to send the nail polish by informing the system whether there is a finger inside or not informing, main hose (72) which transfer the nail polish to the hose separator (73) acting as a distributor by pulling the nail polish from said nail polish chamber (71); air drying (81) or UV (82) drying system which consists of extra hoses (74) that provides transferring the nail polish coming from the main hose (72) separately to the spraying nozzles (75) by being connected to said hose separator (73) and which can apply the nail polish to 5 fingers simultaneously, at the same time provides fast drying of the nail polish after the polishing process is completed.

IPC 8 full level

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CPC (source: EP US)

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