

Title (en)

DIRECT PRINTER AND METHOD FOR PRINTING CONTAINERS WITH A MULTIPLE-COLOUR DIRECT PRINT

Title (de)

DIREKTDRUCKMASCHINE UND -VERFAHREN ZUR BEDRUCKUNG VON BEHÄLTERN MIT EINEM MEHRFARBIGEN DIREKTDRUCK

Title (fr)

MACHINE ET PROCÉDÉ D'IMPRESSION DIRECTE POUR EFFECTUER UNE IMPRESSION DIRECTE MULTICOLORE SUR DES CONTENANTS

Publication

EP 3684620 A1 20200729 (DE)

Application

EP 18737611 A 20180705

Priority

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- EP 2018068174 W 20180705

Abstract (en)

[origin: WO2019042633A1] Direct printer (1) for printing containers with a multiple-colour direct print, with a transporter (3) for the transport of the containers (2), a plurality of stationary direct printing stations (5W, 5C, 5M, 5Y, 5S, 5K) which are joined to it, with direct printing heads (52) for printing the containers (2) with the multiple-colour direct print, and with an ink supply system for supplying the direct printing stations (5W, 5C, 5M, 5Y, 5S, 5K) with a plurality of printing inks, wherein the ink supply system comprises one supply tank (51) per printing ink, characterized in that the direct printer (1) comprises a refilling station (6) with a plurality of receiving spaces (630) for exchangeable refilling tanks (631), wherein the receiving spaces (630) are configured in each case for automatically transferring printing ink from one of the refilling tanks (631) into one of the supply tanks (51).

IPC 8 full level

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Citation (search report)

See references of WO 2019042633A1

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