

Title (en)
PRINTING DEVICE

Title (de)
DRUCKEINRICHTUNG

Title (fr)
DISPOSITIF D'IMPRESSION

Publication
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Application
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Abstract (en)
[origin: WO2004000565A2] The invention relates to a printing device comprising an electrophotographic printing group, to which a transfer medium for transferring a toner powder onto a substrate in a transfer zone is allocated. According to the invention, the substrate can be conducted through the transfer zone by means of a transport system and thermal energy can be introduced into the substrate by means of one or more heating elements. To improve the quality of the printed image, a cooling device is allocated to the transfer medium, said device withdrawing thermal energy from the latter.

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Citation (search report)
See references of WO 2004000565A2

Citation (examination)
• US 5893018 A 19990406 - DE BOCK JAN JULIEN IRMA [BE], et al
• EP 1217459 A2 20020626 - NEXPRESS SOLUTIONS LLC [US]
• US 2002159785 A1 20021031 - MASUDA TOSHIKI [JP], et al

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WO 2004000565 A2 20031231; WO 2004000565 A3 20040325; AU 2003253012 A1 20040106; AU 2003253012 A8 20040106; CA 2490514 A1 20031231; CN 100535788 C 20090902; CN 1662857 A 20050831; DE 10227953 A1 20040115; DE 10227953 B4 20050407; EP 1518152 A2 20050330; JP 2005535911 A 20051124; JP 2007323087 A 20071213; JP 4123443 B2 20080723; JP 4196358 B2 20081217; US 2007172268 A1 20070726

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