

Title (en)
INK JET TEXTILE PRINTING APPARATUS

Title (de)
TINTENSTRAHLTEXTILDRUCKVORRICHTUNG

Title (fr)
APPAREIL À JET D'ENCRE POUR IMPRESSION SUR TEXTILE

Publication
EP 3192659 B1 20201014 (EN)

Application
EP 17151260 A 20140929

Priority
• JP 2013206161 A 20131001
• EP 14186880 A 20140929

Abstract (en)
[origin: EP2857209A1] Provided is an ink jet textile printing apparatus (1) which includes a head (41) which discharges ink in a liquid droplet state through nozzles, a head moving portion (42) which moves the head, a fabric transporting portion (20) which includes a transporting belt (23) for transporting a fabric (M), and a fan (50) which generates an air flow, in which the fan is disposed further on an upstream side in a transporting direction(X) of the fabric than the head and a flow velocity of the air flow generated, by the fan, in a movement area within which the head moves is set to be in a range of 0.3 m/s to 0.5 m/s.

IPC 8 full level
B41J 3/407 (2006.01); **B41J 2/17** (2006.01); **B41J 11/00** (2006.01); **B41J 15/04** (2006.01); **B41J 29/377** (2006.01); **B41J 25/308** (2006.01)

CPC (source: EP)
B41J 2/1714 (2013.01); **B41J 3/4078** (2013.01); **B41J 11/0095** (2013.01); **B41J 25/3082** (2013.01); **B41J 29/377** (2013.01); **B41J 15/048** (2013.01)

Cited by
EP3842246A1; US10730325B2; US11400739B2

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EP 2857209 A1 20150408; **EP 2857209 B1 20170308**; EP 3192659 A2 20170719; EP 3192659 A3 20171108; EP 3192659 B1 20201014; JP 2015067931 A 20150413; JP 6206055 B2 20171004

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