

Title (en)

PRINTER AND METHOD FOR PRINTING TEXTILES

Title (de)

DRUCKMASCHINE UND VERFAHREN ZUM BEDRUCKEN VON TEXTILIEN

Title (fr)

MACHINE D'IMPRESSION ET PROCÉDÉ D'IMPRESSION DE TEXTILES

Publication

EP 3738778 B1 20230628 (DE)

Application

EP 19174409 A 20190514

Priority

EP 19174409 A 20190514

Abstract (en)

[origin: CA3147899A1] The invention relates to a printing press and to a method for printing textiles, said printing press having: a machine bed; at least one conveying device which is arranged on the machine bed and which serves for conveying at least one textile product along a processing path; at least one primer device which is arranged on the machine bed and which serves for applying a primer over the full area of a motif region of the textile product, on which motif region a print motif is to be provided; and at least one printing device which is arranged on the machine bed and which has at least one digital print head for printing the print motif. According to the invention, at least one pressing device is arranged between the primer device and the printing device along the processing path, which pressing device is configured for pressing the motif region with the primer applied thereto.

IPC 8 full level

B41J 3/407 (2006.01); **B41J 11/00** (2006.01); **D06B 11/00** (2006.01); **D06C 15/10** (2006.01); **D06P 5/30** (2006.01)

CPC (source: EP US)

B41J 3/4078 (2013.01 - EP US); **B41J 11/0015** (2013.01 - EP); **B41J 11/0024** (2021.01 - EP US); **D06B 11/0056** (2013.01 - EP US); **D06B 11/0089** (2013.01 - EP US); **D06C 15/10** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3738778 A1 20201118; EP 3738778 B1 20230628; EP 3738778 C0 20230628; CA 3147899 A1 20201119; ES 2957617 T3 20240123; PL 3738778 T3 20230911; US 2022203708 A1 20220630; WO 2020229024 A1 20201119

DOCDB simple family (application)

EP 19174409 A 20190514; CA 3147899 A 20200317; EP 2020057313 W 20200317; ES 19174409 T 20190514; PL 19174409 T 20190514; US 202017604963 A 20200317