

Title (en)
DIGITAL THERMAL BINDER AND POWDER PRINTING

Title (de)
DIGITALE WÄRMEBINDEVORRICHTUNG UND PULVERDRUCK

Title (fr)
LIANT THERMIQUE NUMÉRIQUE ET IMPRESSION À POUDRE

Publication
EP 3616936 A1 20200304 (EN)

Application
EP 19203027 A 20140110

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• SE 2014050023 W 20140110

Abstract (en)
The disclosure relates to a method of forming a digital print (P) on a part of a building panel by applying powder of dry ink (15) including colourants (7) on a surface, bonding a part of the dry ink (15) powder to the surface by a digital heating print head (80) such that the digital print is formed by the bonded dry ink colourants (7) and removing non-bonded dry ink (15) from the surface.

IPC 8 full level
B41J 2/32 (2006.01); **B41J 2/475** (2006.01); **B41M 5/025** (2006.01); **B41M 5/398** (2006.01)

CPC (source: EP)
B41J 2/475 (2013.01); **B41M 5/398** (2013.01)

Citation (applicant)
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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

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