

Title (en)
PRINTING APPARATUS AND METHOD OF HEATING MEDIUM

Title (de)
DRUCKVORRICHTUNG UND VERFAHREN ZUM ERWÄRMEN EINES MEDIUMS

Title (fr)
APPAREIL D'IMPRESSION ET PROCÉDÉ DE CHAUFFAGE DE SUPPORT

Publication
EP 3508347 A1 20190710 (EN)

Application
EP 19150900 A 20190109

Priority
JP 2018001021 A 20180109

Abstract (en)
A printing apparatus includes a printing unit configured to execute printing on a medium, a heating unit configured to cause the medium on which printing has been executed to be heated, and a controller configured to control the heating unit. The controller employs, as a heating mode in which the heating unit is caused to heat the medium, a steam-use heating mode in which heating is executed using steam and a steam-nonuse heating mode in which heating is executed without using steam.

IPC 8 full level
B41J 11/00 (2006.01)

CPC (source: EP US)
B41J 11/002 (2013.01 - EP US); **B41J 11/00222** (2021.01 - EP US); **B41J 3/4078** (2013.01 - EP)

Citation (applicant)
JP 2010158861 A 20100722 - SEIKO EPSON CORP

Citation (search report)
• [XAI] EP 2774765 A1 20140910 - SEIKO EPSON CORP [JP]
• [A] JP 2010137519 A 20100624 - RICOH KK

Cited by
EP3842246A1; US11400739B2

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3508347 A1 20190710; EP 3508347 B1 20201007; CN 209756492 U 20191210; JP 2019119146 A 20190722

DOCDB simple family (application)
EP 19150900 A 20190109; CN 201920022909 U 20190107; JP 2018001021 A 20180109