

Title (en)

MAINTENANCE LIQUID FOR PRINTERS

Title (de)

WARTUNGSFLÜSSIGKEIT FÜR DRUCKER

Title (fr)

LIQUIDE D'ENTRETIEN POUR IMPRIMANTES

Publication

EP 3210784 B1 20200408 (EN)

Application

EP 17156288 A 20170215

Priority

EP 16156981 A 20160223

Abstract (en)

[origin: EP3210784A1] The present invention relates to the use of an aromatic compound having a carbonyl group in a maintenance liquid for use in an ink jet printer, wherein the aromatic compound has a molar weight of below 200 g/mol. Particular examples of aromatic ester compounds are methyl benzoate and benzyl formate. Such maintenance liquids provide efficient cleaning of printer parts that are contaminated with cured or semi-cured ink residues, without damaging the printer parts that have been in contact with the maintenance liquid.

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

- JP 2951216 B2 19990920
- JP 3962116 B2 20070822
- JP H06220489 A 19940809 - KENTOSU KK

Cited by

WO2023120150A1

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