

Title (en)
A SYSTEM AND A METHOD FOR PROCESSING TEXTILES

Title (de)
SYSTEM UND VERFAHREN ZUR VERARBEITUNG VON TEXTILIEN

Title (fr)
SYSTÈME ET PROCÉDÉ DE TRAITEMENT DE TEXTILES

Publication
EP 4215664 A3 20230802 (EN)

Application
EP 22383272 A 20221223

Priority
TR 202200633 A 20220119

Abstract (en)
A system comprising: a machine (3, 31) for processing textiles and configured to treat, within the same, textiles with a gaseous mixture comprising ozone gas; and a dehumidification system (6) connected to, or integrated into, the machine (3, 31) and configured to reduce a humidity of the gaseous mixture. Also, a method for processing textiles, comprising: in a machine (3, 31) for processing textiles, treating textiles with a gaseous mixture that comprises ozone gas; and, using a dehumidification system (6) connected to, or integrated into, the machine (3, 31) for reducing a humidity of the gaseous mixture.

IPC 8 full level
D06B 9/00 (2006.01); **D06L 4/50** (2017.01); **D06M 11/34** (2006.01)

CPC (source: EP)
D06B 9/00 (2013.01); **D06L 4/50** (2017.01); **D06M 11/34** (2013.01)

Citation (search report)

- [X] US 6506309 B1 20030114 - DANIELS RALPH G [US], et al
- [X] US 2017016175 A1 20170119 - ALLEN THOMAS R [US], et al
- [A] US 7252688 B2 20070807 - TASHIRO TAKEHISA [JP], et al

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4215664 A2 20230726; EP 4215664 A3 20230802

DOCDB simple family (application)
EP 22383272 A 20221223