

Title (en)

DISPENSING DEVICE AND LAUNDRY TREATING DEVICE HAVING SAME

Title (de)

ABGABEVORRICHTUNG UND WÄSCHEBEHANDLUNGSVORRICHTUNG DAMIT

Title (fr)

DISPOSITIF DE DISTRIBUTION ET DISPOSITIF DE TRAITEMENT DE LINGE DOTÉ DE CELUI-CI

Publication

EP 3744890 A4 20210519 (EN)

Application

EP 18931246 A 20180904

Priority

- CN 201810963159 A 20180822
- CN 2018104014 W 20180904

Abstract (en)

[origin: EP3744890A1] A dispensing device, including: a body having a dispensing port (11), a treating agent being dispensed to a preset position in the body via the dispensing port (11); a liquid feeding channel provided at the body and provided with a liquid inlet suitable for introducing a diluent, at least one of the liquid feeding channels being provided with a plurality of diluent outlets, and the liquid feeding channel being suitable for guiding the diluent to the plurality of diluent outlets to discharge the diluent, so as to mix the diluent with the treating agent to form a mixed liquid; and a liquid outlet (13) suitable for guiding the mixed liquid out of the body.

IPC 8 full level

D06F 39/02 (2006.01)

CPC (source: CN EP RU)

D06F 39/02 (2013.01 - RU); **D06F 39/022** (2013.01 - EP); **D06F 39/028** (2013.01 - CN); **D06F 39/028** (2013.01 - EP)

Citation (search report)

- [XA] US 2005097925 A1 20050512 - KIM JONG S [KR], et al
- [XA] US 2009053119 A1 20090226 - RICHMAN LONNIE JOE [US], et al
- [XA] JP 2005168652 A 20050630 - SANYO ELECTRIC CO
- See references of WO 2020037712A1

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 3744890 A1 20201202; EP 3744890 A4 20210519; CN 110857505 A 20200303; CN 110857505 B 20210226; RU 2766997 C1 20220316;
WO 2020037712 A1 20200227

DOCDB simple family (application)

EP 18931246 A 20180904; CN 2018104014 W 20180904; CN 201810963159 A 20180822; RU 2020133326 A 20180904