

Title (en)

MACHINE FOR CLOSING PLASTIC BOTTLES

Title (de)

MASCHINE ZUM VERSCHLIESSEN VON KUNSTSTOFFFLASCHEN

Title (fr)

MACHINE DE FERMETURE DE BOUTEILLES EN PLASTIQUE

Publication

**EP 3307636 A1 20180418 (EN)**

Application

**EP 16788201 A 20160601**

Priority

- IT UB20155317 U 20150609
- IB 2016053225 W 20160601

Abstract (en)

[origin: WO2016198992A1] Machine for closing plastic bottles, comprising a moving line for moving open bottles, heating means being provided along said line for heating the open ends of said bottles, and, downstream of said heating means, sealing means for closing said open ends of said bottles, characterized in that said heating means comprise at least one infrared heater arranged along said moving line.

IPC 8 full level

**B65B 51/10** (2006.01); **B65B 7/16** (2006.01); **B65B 51/14** (2006.01)

CPC (source: EP)

**B65B 7/161** (2013.01); **B65B 51/10** (2013.01); **B65B 51/142** (2013.01)

Citation (search report)

See references of WO 2016198992A1

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)

**WO 2016198992 A1 20161215**; EP 3307636 A1 20180418

DOCDB simple family (application)

**IB 2016053225 W 20160601**; EP 16788201 A 20160601