

Title (en)  
TORSION WRINGER

Title (de)  
TORSIONSWRINGER

Title (fr)  
ESSOREUR À TORSION

Publication  
**EP 3035835 B1 20181226 (DE)**

Application  
**EP 14746950 A 20140702**

Priority  
• DE 102013013707 A 20130820  
• EP 2014001811 W 20140702

Abstract (en)  
[origin: CA2917084A1] The invention relates to a torsion wringer (1,1') comprising a receiving device (2, 2') for receiving the head of a mop. Said receiving device (2, 2') comprises an upper part (3, 3') and a lower part (4, 4') which can be interconnected by elements (5, 5'). The aim of the invention is to design and to further develop a torsion wringer of the mentioned type such that the mop can be freed from liquid in a problem-free manner using said device. Said torsion wringer is characterised in that the elements (5, 5') are designed in such a manner and/or are articulated on the parts (3, 3', 4, 4') of the container such that said parts (3, 3', 4, 4') can be rotated with respect to each other.

IPC 8 full level  
**A47L 13/58** (2006.01)

CPC (source: EP US)  
**A47L 13/58** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**DE 202014005331 U1 20140717**; AU 2014310945 A1 20160107; AU 2014310945 B2 20170223; BR 112016002994 A2 20170801; BR 112016002994 B1 20211207; CA 2917084 A1 20150226; CA 2917084 C 20171031; CN 105491934 A 20160413; CN 105491934 B 20171201; DK 3035835 T3 20190408; EP 3035835 A1 20160629; EP 3035835 B1 20181226; ES 2715100 T3 20190531; HK 1217418 A1 20170113; MX 2016002163 A 20160623; PL 3035835 T3 20190731; PT 3035835 T 20190321; TR 201903214 T4 20190321; TW 201524449 A 20150701; TW I573550 B 20170311; US 10123675 B2 20181113; US 2016183760 A1 20160630; WO 2015024611 A1 20150226

DOCDB simple family (application)  
**DE 202014005331 U 20140702**; AU 2014310945 A 20140702; BR 112016002994 A 20140702; CA 2917084 A 20140702; CN 201480045710 A 20140702; DK 14746950 T 20140702; EP 14746950 A 20140702; EP 2014001811 W 20140702; ES 14746950 T 20140702; HK 16105593 A 20160516; MX 2016002163 A 20140702; PL 14746950 T 20140702; PT 14746950 T 20140702; TR 201903214 T 20140702; TW 103128015 A 20140815; US 201414911732 A 20140702