

Title (en)  
TUBULAR CONTAINER HAVING APPLICATOR

Title (de)  
ROHRFÖRMIGER BEHÄLTER MIT APPLIKATOR

Title (fr)  
RÉCIPIENT TUBULAIRE AYANT UN APPLICATEUR

Publication  
**EP 3130251 A4 20171101 (EN)**

Application  
**EP 14888771 A 20141001**

Priority  
• KR 20140043750 A 20140411  
• KR 2014009257 W 20141001

Abstract (en)  
[origin: EP3130251A1] The present invention disclosed herein relates to a tubular container having an applicator. According to the tubular container having an applicator, an applicator made of metal material that comes into contact with the skin is disposed at an upper portion of the tubular container, such that it is possible to transfer warmth and coldness to the skin when contents are applied, thereby promoting the metabolism and elasticity of the skin.

IPC 8 full level  
**A45D 40/26** (2006.01); **B65D 35/36** (2006.01); **B65D 47/20** (2006.01)

CPC (source: EP KR US)  
**A45D 34/04** (2013.01 - KR US); **A45D 40/26** (2013.01 - KR US); **B65D 47/2075** (2013.01 - EP KR US); **B65D 47/42** (2013.01 - KR US); **B65D 47/44** (2013.01 - EP KR US); **A45D 2200/1009** (2013.01 - KR US); **A45D 2200/1018** (2013.01 - KR US); **A45D 2200/155** (2013.01 - EP KR US); **B65D 2251/0015** (2013.01 - EP KR US); **B65D 2251/0087** (2013.01 - EP KR US)

Citation (search report)  
• [XY] KR 20130103870 A 20130925 - YONWOO CO LTD [KR]  
• [XA] US 2004112920 A1 20040617 - FELTEN BERNHARD [DE], et al  
• [YA] WO 0025627 A1 20000511 - COLGATE PALMOLIVE CO [US]  
• [YA] WO 2012102427 A1 20120802 - SHIN KI BONG [KR]  
• [Y] KR 20060043570 A 20060515 - SCHWAN STABILO COSMETICS GMBH [DE]  
• See references of WO 2015156460A1

Cited by  
WO2019063888A1

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)  
**EP 3130251 A1 20170215; EP 3130251 A4 20171101**; CN 106163325 A 20161123; JP 2017516514 A 20170622; KR 101511120 B1 20150515; US 2017029178 A1 20170202; WO 2015156460 A1 20151015

DOCDB simple family (application)  
**EP 14888771 A 20141001**; CN 201480077910 A 20141001; JP 2016561606 A 20141001; KR 20140043750 A 20140411; KR 2014009257 W 20141001; US 201415303123 A 20141001