

Title (en)  
WATER SLIDING DEVICE

Title (de)  
WASSERGLEITVORRICHTUNG

Title (fr)  
DISPOSITIF DE GLISSADE D'EAU

Publication  
**EP 3381525 A1 20181003 (EN)**

Application  
**EP 17174768 A 20170607**

Priority  
CN 201720333600 U 20170331

Abstract (en)  
The present disclosure provides water sliding device. The water sliding device includes a sliding portion and a water spray apparatus. The sliding portion has a sliding surface suitable for a user sliding thereon, wherein a water pipe, which has a plurality of water spray holes, is disposed on the sliding portion. The water spray apparatus includes an outlet portion for spaying water and a water valve disposed between the outlet portion and a water source. Further, the water valve is configured to automatically restore to a closed state after being opened for a predetermined period of time, so as to make the outlet portion automatically stop spraying water. Accordingly, the water spray apparatus can automatically stop spraying water after a predetermined period of time, which can reduce water consumption and save water resource.

IPC 8 full level  
**A63G 21/18** (2006.01); **A63G 31/00** (2006.01); **A63G 31/12** (2006.01)

CPC (source: EP US)  
**A63G 21/02** (2013.01 - US); **A63G 21/18** (2013.01 - EP US); **A63G 31/007** (2013.01 - EP US); **A63G 31/12** (2013.01 - EP US);  
**A63G 21/00** (2013.01 - US); **A63G 31/00** (2013.01 - US)

Citation (search report)  
• [XYI] US 2005181882 A1 20050818 - SANCHEZ TERRY [US]  
• [Y] US 6062983 A 20000516 - BUTSOOK PETER [US]  
• [Y] US 2016220911 A1 20160804 - WULF DAVID M [US], et al  
• [A] CA 2390240 A1 20031211 - TRACY WYETH [CA]  
• [A] US 2011105238 A1 20110505 - AMRON ALAN [US], et al  
• [A] US D562929 S 20080226 - FITZGERALD DAVID J [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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3381525 A1 20181003**; CN 206980071 U 20180209; US 2018280814 A1 20181004

DOCDB simple family (application)  
**EP 17174768 A 20170607**; CN 201720333600 U 20170331; US 201715615459 A 20170606