

Title (en)
SINGLE OR DUAL SIDED DIRECTION-CONTROLLABLE SPRINKLER

Title (de)
EIN- ODER DOPPELSEITIGER RICHTUNGSSTEUERBARER SPRINKLER

Title (fr)
ARROSEUR ORIENTABLE À UNE OU DEUX DIRECTIONS

Publication
EP 3406345 A1 20181128 (EN)

Application
EP 17172950 A 20170525

Priority
EP 17172950 A 20170525

Abstract (en)
A single or dual sided direction-controllable sprinkler comprises two rotatable trigger portions slidably disposed on a main body. When one trigger portion is limited by a fastener, the two trigger portions have the same rotational position, and when the one trigger portion is not limited by the fastener, the rotational positions of the two trigger portions are controlled independently. The fastener is selectively connected to allow the user to selectively control one of the trigger portions or both of the trigger portions together so that various water sprinkling modes are available.

IPC 8 full level
B05B 3/04 (2006.01)

CPC (source: EP)
B05B 3/044 (2013.01); **B05B 15/658** (2018.01)

Citation (applicant)
• US 7607590 B2 20091027 - NIES JUERGEN [US]
• US 7909266 B2 20110322 - LO SHUN-NAN [TW]

Citation (search report)
• [I] US 2009308950 A1 20091217 - LO SHUN-NAN [TW]
• [A] US 2011095101 A1 20110428 - WANG PO-HSIUNG [TW], et al
• [A] US 2016354792 A1 20161208 - SU SHIAN CHUN [TW]
• [A] US 2008054103 A1 20080306 - NIES JUERGEN [US]
• [A] US 2016151792 A1 20160602 - WANG KING-YUAN [TW]

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)
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