

Title (en)  
LOCKING ASSEMBLY FOR FIRE HYDRANT

Title (de)  
VERRIEGELUNGSANORDNUNG FÜR FEUERHYDRANT

Title (fr)  
ENSEMBLE DE VERROUILLAGE DESTINÉ À UNE BOUCHE D'INCENDIE

Publication  
**EP 3167126 A1 20170517 (EN)**

Application  
**EP 15749888 A 20150705**

Priority  
• IL 23360614 A 20140710  
• IB 2015055068 W 20150705

Abstract (en)  
[origin: WO2016005869A1] A locking assembly (10) for a fire hydrant (12) includes a water outlet cover securable to a water outlet (16) of a fire hydrant (12). The water outlet cover includes a first portion (14A) and a second portion (14B). A locking device includes a locking member (34) engageable with the first and second portions (14A, 14B). The locking member (34) has a locked position and an unlocked position. In the locked position, the locking member (34) is disengageable from the first and second portions (14A, 14B) and the first portion (14A) is freely rotatable with respect to the water outlet (16) of the fire hydrant (12). In the unlocked position, the locking member (34) engages the first and second portions (14A, 14B) such that the water outlet cover is removable from the water outlet (16). The locking device may be mechanical, electromechanical and/or operable from a control center distanced from the fire hydrant (12).

IPC 8 full level  
**E03B 9/06** (2006.01); **F16K 35/10** (2006.01); **F16L 55/115** (2006.01)

CPC (source: CN EP)  
**A62C 35/20** (2013.01 - CN EP); **E03B 9/06** (2013.01 - CN EP); **F16K 27/12** (2013.01 - EP); **F16K 35/10** (2013.01 - EP);  
**F16L 35/00** (2013.01 - CN EP)

Citation (search report)  
See references of WO 2016005869A1

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 2016005869 A1 20160114**; AR 101128 A1 20161123; CN 106573160 A 20170419; CN 106573160 B 20190830; EP 3167126 A1 20170517; TW 201607582 A 20160301; TW I653072 B 20190311; UY 36205 A 20160129

DOCDB simple family (application)  
**IB 2015055068 W 20150705**; AR P150102176 A 20150708; CN 201580037393 A 20150705; EP 15749888 A 20150705; TW 104120830 A 20150626; UY 36205 A 20150708