

Title (en)
Nozzle assembly for sprinkler

Title (de)
Düsenanordnung für Sprinkler

Title (fr)
Ensemble de buse pour arroseur

Publication
EP 2383041 B1 20121219 (EN)

Application
EP 10161472 A 20100429

Priority
EP 10161472 A 20100429

Abstract (en)
[origin: EP2383041A1] A nozzle assembly (10) for a sprinkler (100) is revealed. The nozzle assembly (10) includes a main channel (11) having a water inlet (111) on one end and a water outlet (112) on the other end thereof. The nozzle assembly (10) features on that: an adjustment member (30) for control of water flow is disposed on the main channel (11), located between the water inlet (111) and the water outlet (112). The adjustment member (30) is arranged around the main channel (11). The displacement direction of the adjustment member (30) and the water flow direction of the main channel (11) are not along the same axis, or not parallel to each other. Thus when the nozzle assembly (10) is applied to underground sprinklers (100), it is hidden from view and is able to prevent others from changing outlet water flow purposely.

IPC 8 full level
B05B 1/30 (2006.01); **B05B 1/12** (2006.01); **B05B 3/04** (2006.01)

CPC (source: EP US)
B05B 1/12 (2013.01 - EP US); **B05B 1/3013** (2013.01 - EP); **B05B 3/0431** (2013.01 - EP); **B05B 15/74** (2018.01 - EP US)

Cited by
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