

Title (en)
SPRINKLER WITH BRAKE ASSEMBLY

Title (de)
SPRINKLER MIT BREMSANORDNUNG

Title (fr)
PULVÉRISATEUR AVEC ENSEMBLE FREIN

Publication
EP 2953723 A1 20151216 (EN)

Application
EP 14749231 A 20140207

Priority
• US 201313763487 A 20130208
• US 201313829142 A 20130314
• US 2014015391 W 20140207

Abstract (en)
[origin: WO2014124314A1] In one aspect, a sprinkler is provided having a nozzle, a deflector that receives fluid flow from the nozzle, and a friction or viscous brake assembly that controls rotation of a deflector. The friction or viscous brake assembly is releasably connected to the frame in order to enhance serviceability of the sprinkler. In another aspect, a sprinkler is provided having a frame, a deflector rotatably connected to the frame, a nozzle, and a nozzle socket of the frame. The nozzle and nozzle socket have interlocking portions that releasably connect the nozzle to the frame. The nozzle may be easily removed for servicing. Further, the nozzle socket can be configured to receive a plurality of nozzles having different flow characteristics. A nozzle can be selected and utilized with the sprinkler according to the desired application for the sprinkler.

IPC 8 full level
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