

Title (en)
SPRINKLER

Title (de)
REGNER

Title (fr)
APPAREIL D'ARROSAGE

Publication
EP 2654404 B1 20150225 (DE)

Application
EP 10801410 A 20101221

Priority
EP 2010070336 W 20101221

Abstract (en)
[origin: WO2012084014A1] Disclosed is a sprinkler comprising a nozzle arrangement that can rotate about a vertical axis of rotation as well as means for controlling the sprinkling range in accordance with the angle of rotation. A blocking device which can be moved between a non-blocking position and a blocking position can temporarily prevent the nozzle arrangement from rotating further until the user has set a sprinkling range associated with the angular position. Preferably, the blocking device is self-retaining in the blocking position. A blocking element advantageously engages with a gear wheel of a gear stage of a multistage gear mechanism, said gear stage having just a slightly reduced gear ratio relative to the input shaft of the gear mechanism.

IPC 8 full level
A01G 25/00 (2006.01); **B05B 3/04** (2006.01)

CPC (source: EP US)
B05B 1/30 (2013.01 - US); **B05B 3/045** (2013.01 - EP); **B05B 3/049** (2013.01 - EP)

Cited by
CN113261494A

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

DOCDB simple family (publication)
WO 2012084014 A1 20120628; EP 2654404 A1 20131030; EP 2654404 B1 20150225; PL 2654404 T3 20150731

DOCDB simple family (application)
EP 2010070336 W 20101221; EP 10801410 A 20101221; PL 10801410 T 20101221