

Title (en)
Sprinkler with adjustable water spray jets

Title (de)
Regner mit einstellbaren Wasserstrahlen

Title (fr)
Arroseur à jets d'eau réglables

Publication
EP 1031382 A2 20000830 (EN)

Application
EP 00101308 A 20000122

Priority
IT PN990021 A 19990222

Abstract (en)
Sprinkler provided with adjustable water spray jets, particularly adapted for use in lawn and garden watering applications. It comprises a framework (10) for it to rest on the ground, said framework supporting a pipe (11) provided with nozzles (12) issuing water spray jets, and a turbine-like driving assembly (13). Between the turbine-like driving assembly (13) and the water issuing pipe (11) there is provided a flow-rate adjustment arrangement (22-26). The sprinkler is therefore a fixed one, featuring a simple and rational construction, while however allowing for an even and progressive watering of the ground. <IMAGE>

IPC 1-7
B05B 3/16

IPC 8 full level
B05B 3/16 (2006.01)

CPC (source: EP)
B05B 3/044 (2013.01)

Citation (applicant)
• US 3175770 A 19650330 - JOHNSON HAROLD E
• US 3567122 A 19710302 - CONGDON GEORGE L, et al
• EP 0363717 A2 19900418 - UNIFLEX UTILTIME SPA [IT]
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Cited by
CN114352194A; DE102006019916B4

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1031382 A2 20000830; EP 1031382 A3 20030305; EP 1031382 B1 20040714; AT E270924 T1 20040715; DE 60012060 D1 20040819; DE 60012060 T2 20041202; IT 1311205 B1 20020304; IT PN990021 A1 20000822

DOCDB simple family (application)
EP 00101308 A 20000122; AT 00101308 T 20000122; DE 60012060 T 20000122; IT PN990021 A 19990222